STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING									AMENDED REP	FORM 3		
		APPL	ICATION FOR P	ERMIT TO DR	ILL				1. WELL NAME and NUMBER Deep Creek 6-22-4-2E			
2. TYPE OF		RILL NEW WELL (DEENTED DO A	WELL O	EEPEN WELL (<u> </u>			3. FIELD OR WILDCAT			
4. TYPE OF V			REENTER P&A					-	5. UNIT or COMMUNIT		EMENT NA	ME
6. NAME OF	OPERATOR	Oil W	ell Coalbed	Methane Well: N	VO			-	7. OPERATOR PHONE			
		CR	ESCENT POINT EN	ERGY U.S. CORP						720 880-3621		
	OF OPERATOR		h Street, Suite 750							@crescentpointer	nergy.com	
	LEASE NUMBER			FEDERAL OW	INDIAN) STATE (FEE 🖲		12. SURFACE OWNERS	SHIP DIAN DIAN STA	те	FEE 📵
13. NAME O	F SURFACE OWI	NER (if box 12 = 'fe	e e') Lee Sm	iith					14. SURFACE OWNER	801-322-1235	12 = 'fee')	
15. ADDRES	S OF SURFACE	OWNER (if box 12 : 2400	= 'fee') Sunnyside, Salt La	ake City, UT 841	08				16. SURFACE OWNER	R E-MAIL (if box	12 = 'fee')	
17. INDIAN /	ALLOTTEE OR TE		1	18. INTEND TO (COMMINGLE MATIONS		N FROM		19. SLANT VERTICAL DIF	RECTIONAL (HORIZON	NTAL (
20. LOCAT	ION OF WELL		FOC	OTAGES	Q	TR-QTR	SECTIO	N	TOWNSHIP	RANGE	N	MERIDIAN
LOCATION	AT SURFACE		1586 FNL	. 1726 FWL		SENW	22		4.0 S	2.0 E		U
Top of Upp	ermost Produci	ng Zone	1586 FNL	. 1726 FWL		SENW	22		4.0 S	2.0 E		U
At Total De	epth		1586 FNL	. 1726 FWL		SENW	22		4.0 S	2.0 E		U
21. COUNTY		INTAH	1	22. DISTANCE T		EASE LINE (F	eet)		23. NUMBER OF ACRES IN DRILLING UNIT			
				25. DISTANCE TO (Applied For Dri	illing or Com		E POOL		26. PROPOSED DEPTH MD: 7259 TVD: 7259			
27. ELEVAT	ION - GROUND L	EVEL		28. BOND NUMB	ER			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE				
		4935			LPM9	0080271			WATER RIGHTS AFT R	437478	AI I LIOA	
0	11.1.0	2				Cement Info		1 14/			341.11	144
String	Hole Size	Casing Size	Length 0 - 40	Weight 65.0	Grade &		Max Mud	Wt.	Cement No Used	Sacks 0	Yield 0.0	Weight 0.0
Surf	12.25	8.625	0 - 1000	24.0	J-55 S		8.3		Class G	641	1.15	15.8
Prod	7.875	5.5	0 - 7259	17.0	N-80		10.0)	Light (Hibono	d) 159	4.31	10.5
									Class G	490	1.65	13.1
			*	<u> </u>	ATTACI	HMENTS			•			
	VERIFY	THE FOLLOWIN	IG ARE ATTACH	HED IN ACCO	RDANCE WI	ITH THE UT	AH OIL AND	GAS	CONSERVATION G	ENERAL RULE	S	
W EL	L PLAT OR MAP I	PREPARED BY LICE	NSED SURVEYOR	OR ENGINEER		№ CON	IPLETE DRILL	ING PL	AN			
AFFII	DAVIT OF STATUS	S OF SURFACE OW	NER AGREEMENT	(IF FEE SURFAC	CE)	FOR	M 5. IF OPERA	TOR IS	OTHER THAN THE LE	EASE OWNER		
DIRE	CTIONAL SURVE	Y PLAN (IF DIRECT	TIONALLY OR HOP	RIZONTALLY DR	ILLED)	№ торо	OGRAPHICAL	MAP				
NAME Emily Kate DeGrasse TITLE Regulatory & Government Affairs Analysis					yst		PHO	NE 720 880-3644				
SIGNATURI	Ε		DATE 11/08/20	013				ЕМА	L edegrasse@crescen	tpointenergy.com	1	
ı	r assigned 1754192000	00	APPROVAL				Boll	Dî Ç	lly			
Permit Manager												

Crescent Point Energy U.S. Corp **Deep Creek 6-22-4-2E** SE/NW of Section 22, T4S, R2E, USB&M SHL: 1586' FNL & 1726' FWL

Uintah County, Utah

DRILLING PLAN

1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth – TVD/MD
Uinta	Surface
Upper Green River Marker	3,214'
Mahogany	3,684′
Garden Gulch (TGR3)	4,703′
Douglas Creek	5,466′
Black Shale	5,966′
Castle Peak	6,216′
Uteland	6,508′
Wasatch	6,659'
TD	7,259'

3. <u>Estimated Depths of Anticipated Water, Oil, Gas Or Minerals</u>

Green River Formation (Oil) 3,214′ – 6,659′ Wasatch Formation (Oil) 6,659′ – 7,259′

Fresh water may be encountered in the Uinta Formation, but would not be expected below 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described by DOGM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the DOGM prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the DOGM. The DOGM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval Date Sampled
Flow Rate Temperature

Hardness pH

Water Classification (State of Utah)

Dissolved Calcium (Ca) (mg/l)

Dissolved Sodium (Na) (mg/l)

Dissolved Magnesium (Mg) (mg/l)

Dissolved Bicarbonate (NaHCO3) (mg/l)

Dissolved Sulfate (SO4) (mg/l)

Dissolved Total Solids (TDS) (mg/l)

4. <u>Proposed Casing & Cementing Program</u>

Casing Design:

Size	Interval		Maiabt	Grade	Counling	Design Factors			
Size	Тор	Bottom	Weight	Grade	Coupling	Burst	Collapse	Tension	
Conductor									API
16"	0'	40'	65	H-40	STC	1,640	670	439	
Hole Size 24"									
Surface casing						2,950	1,370	244,000	API
8-5/8"	0'	1000'	24	J-55	STC	405	696	24,000	Load
Hole Size 12-1/4"						7.27	1.97	10.17	SF
Prod casing						7,740	6,290	348,000	API
5-1/2"	0'	7,259′	17	E-80	LTC	6,200	3,700	124,000	Load
Hole Size 7-7/8"						1.25	1.70	2.80	SF

Assumptions:

- 1. Surface casing max anticipated surface pressure (MASP) = Frac gradient gas gradient
- 2. Production casing MASP (production mode) = Pore pressure gas gradient
- 3. All collapse calculations assume fully evacuated casing w/gas gradient
- 4. All tension calculations assume air weight

Frac gradient at surface casing shoe = 10.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

Minimum Safety Factors:
Burst = 1.000
Collapse = 1.125
Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of one (1) centralizer per joint on the bottom three joints.

Cementing Design:

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft³/sk)
Surface casing	1000' - surface	Class V 2% chlorides	75%	641	15.8	1.15
Prod casing Lead	sing 3290' to Hifill Class V 3% chlorides		25% in open- hole, 0% in cased hole	159	10.5	4.31
Prod casing Tail	TD to 3290'	Class G 10% chlorides	15%	490	13.1	1.65

^{*}Actual volume pumped will have excess over gauge hole or caliper log if available

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The DOGM Roosevelt Field Office shall be notified, with sufficient lead time, in order to have a DOGM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A Tuned spacer will be used to prevent contamination of the lead cement by the drilling mud.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 9, "Sundry Notices and Reports on Wells" shall be filed with the DOGM within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing,

⁻ Compressive strength of tail cement: 500 psi @ 7 hours

depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. <u>Drilling Fluids Program</u>

The Conductor section (from 0' to 40') will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40'.

The surface interval will then be drilled to $\pm 1000'$ with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run to the reserve pit. A variance is in request for this operation. The request can be found in Section 12 of this plan.

From ±1000' to TD, a brine water system will be utilized. Clay inhibition and hole stability will be achieved with a polymer (DAP) additive; the reserve pit will be lined to address this additive. This brine water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.5 lbs/gal. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of brine, and if pressure conditions warrant, barite and/or calcium carbonate will be used as a weighting agent. There will be enough weighting agent on location to increase the entire system to 11.0 ppg MW.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior DOGM approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Crescent Point Energy will visually monitor pit levels and flow from the well during drilling operations.

6. <u>Minimum Specifications for Pressure Control</u>

A 3,000 psi BOP system or better will be used on this well. All equipment will be installed and tested per Onshore Order No. 2.

The configuration is as follows:

- Float in drillstring
- Inside BOP or safety valve
- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line
- 11" Annular Preventer rated to 3,000 psi minimum
- 11" bore, 4-1/2" pipe ram rated to 3,000 psi minimum
- 11" bore, Blind Ram rated to 3,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
 - o 2 Kill line valves at 2" minimum one with a check valve
 - o Kill line at 2" minimum

- 2 Choke line valves at 3" minimum
- Choke line at 3" minimum
- 2 adjustable chokes on manifold
- o Pressure gauge on choke manifold

7. BOPE Test Criteria

A Function Test of the Ram BOP equipment shall be made every trip and annular preventer every week. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to DOGM representatives upon request.

At a minimum, the Annular preventer will be tested to 50% of its rating for ten minutes. All other equipment (Rams, valves, manifold) will be tested at 3,000 psi for 10 minutes with a test plug. If rams are to be changed for any reason post drillout, the rams will be tested to 70% of surface casing internal yield.

At a minimum, the above pressure tests will be performed when such conditions exist:

- BOP's are initially installed
- Whenever a seal subject to pressure test is broken
- Following repairs to the BOPs
- Every 30 days

8. <u>Accumulator</u>

The Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (HCR), close both rams and annular preventer as well maintain 200 psi above nitrogen precharge of the accumulator without use of accumulator pumps. The fluid reservoir volume will be double the usable volume of the accumulator system. The fluid level will be maintained per manufacturer's specifications.

The BOP system will have two independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be one source and electric and/or air powered pumps will be the other.

The accumulator precharge will be conducted every 6 months and maintained to be within the specifications of Onshore Order No. 2

A manual locking device or automatic locking device will be installed on both ram preventers and annular preventer.

Remote controls will be readily accessible to the driller and be capable of closing all preventers. Main controls will be available to allow full functioning of all preventers and HCR.

9. <u>Testing, Logging and Coring Programs</u>

The logging program will consist of a Gamma Ray log from TD to base of surface casing @+/-1100'. A cement bond log will be run from PBTD to top of cement. No drill stem testing or coring is planned for this well.

10. Anticipated Abnormal Pressures or Temperature

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

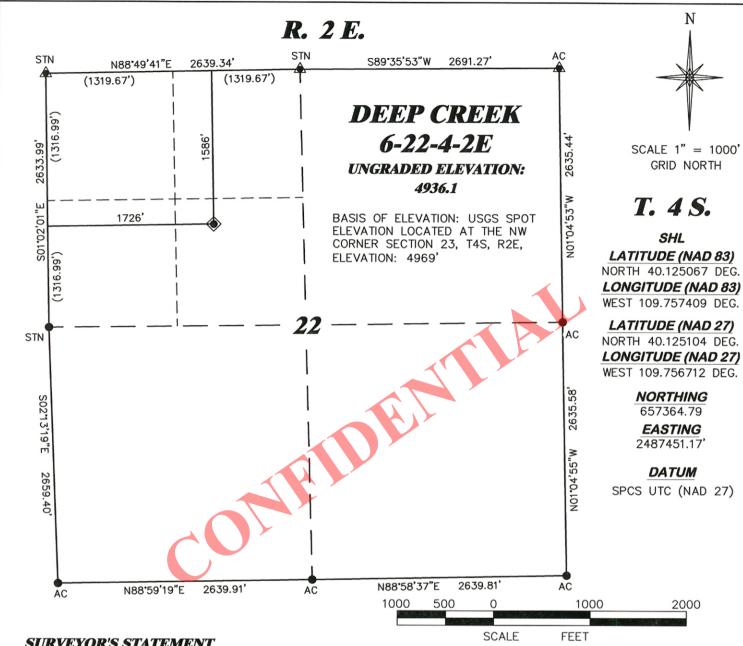
Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.52 psi/ft gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

11. <u>Anticipated Starting Date and Duration of Operations</u>

It is anticipated that drilling operations will commence in September 2014, and take approximately seven (7) days from spud to rig release and two weeks for completions.

12. <u>Variances Requested from Onshore Order No. 2</u>

- 1. A diverter is utilized for surface air drilling, rather than a lubricated rotating head.
- 2. The blooie line is 45 ft from the wellbore rather than 100 ft and is not anchored down.
- 3. The blooie line is not equipped with an automatic igniter or continuous pilot light.
- 4. The compressor is located on the rig itself and not 100 ft from the wellbore.
- 5. The requirement for an Formation Integrity Test (FIT) or a Leak Off Test (LOT)



SURVEYOR'S STATEMENT

I, DAVID E. HENDERAHAN, OF GRAND JUNCITON, COLORADO, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON THE 9th DAY OF AUGUST, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF DEEP CREEK 6-22-4-2E AS STAKED ON THE GROUND.

LEGEND

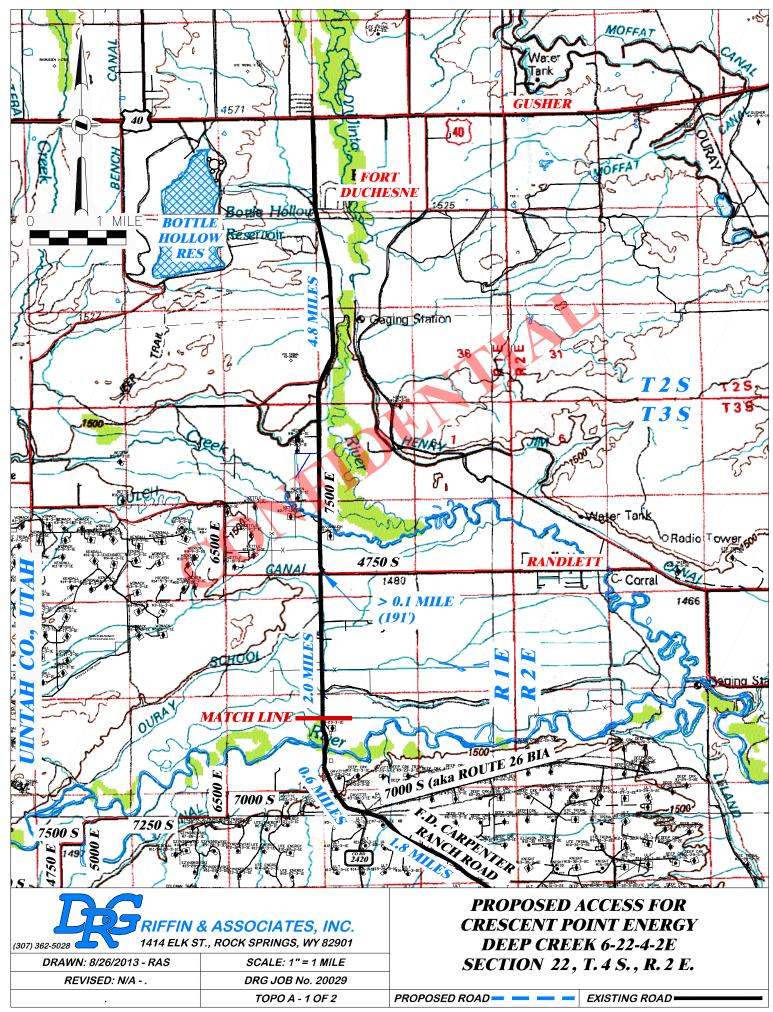
- WELL LOCATION
- ☐ BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- PREVIOUSLY FOUND MONUMENT

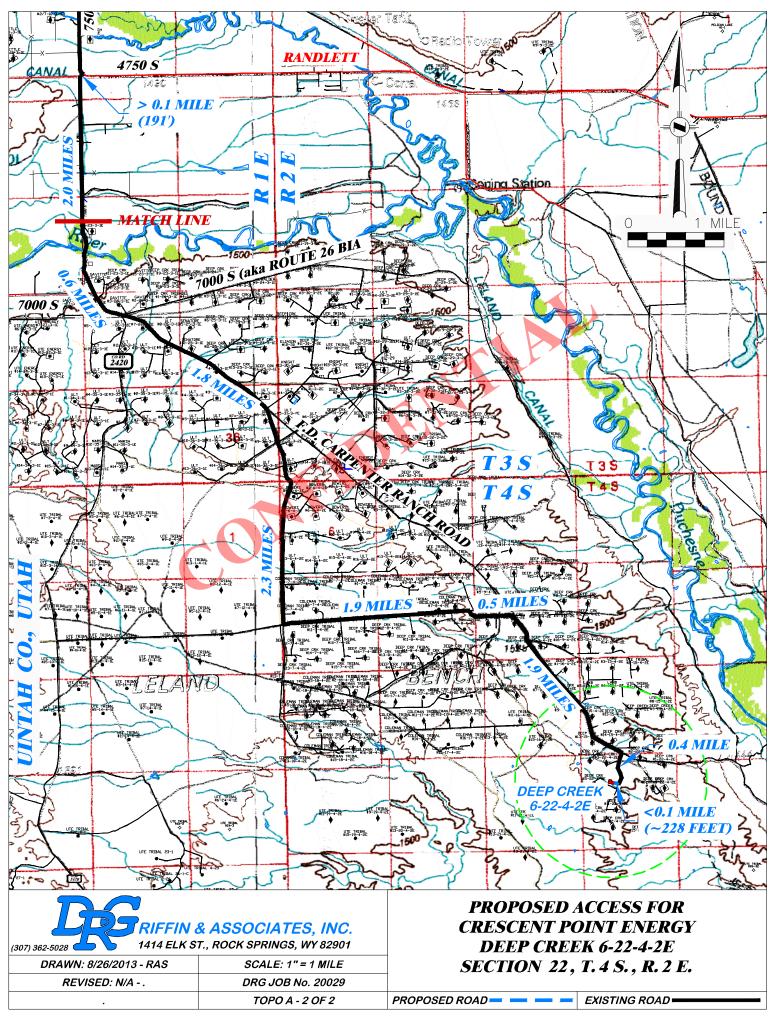
(307) 362-5028	& ASSOCIATES, T., ROCK SPRINGS, WY	

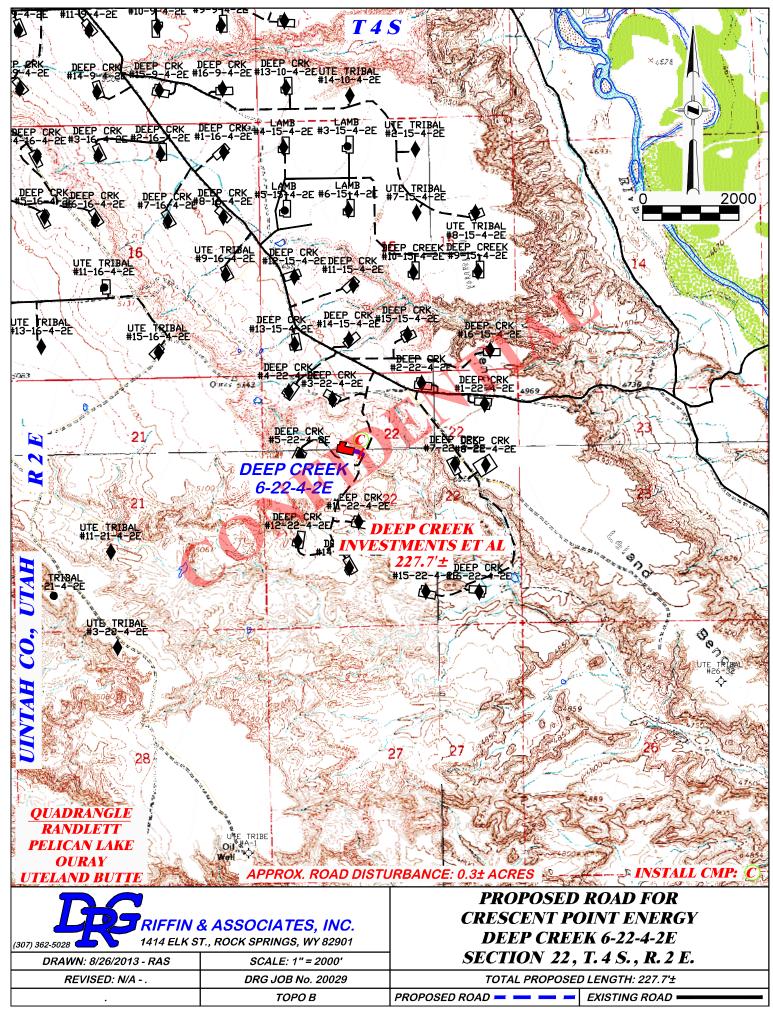
(307) 362-5028 1414 ELN S	or., Ruch Springs, WY 82901				
DRAWN: 9/18/13 - DEH	SCALE: 1" = 1000'				
REVISED: N/A	DRG JOB No. 20029				
	EXHIBIT 1-1				

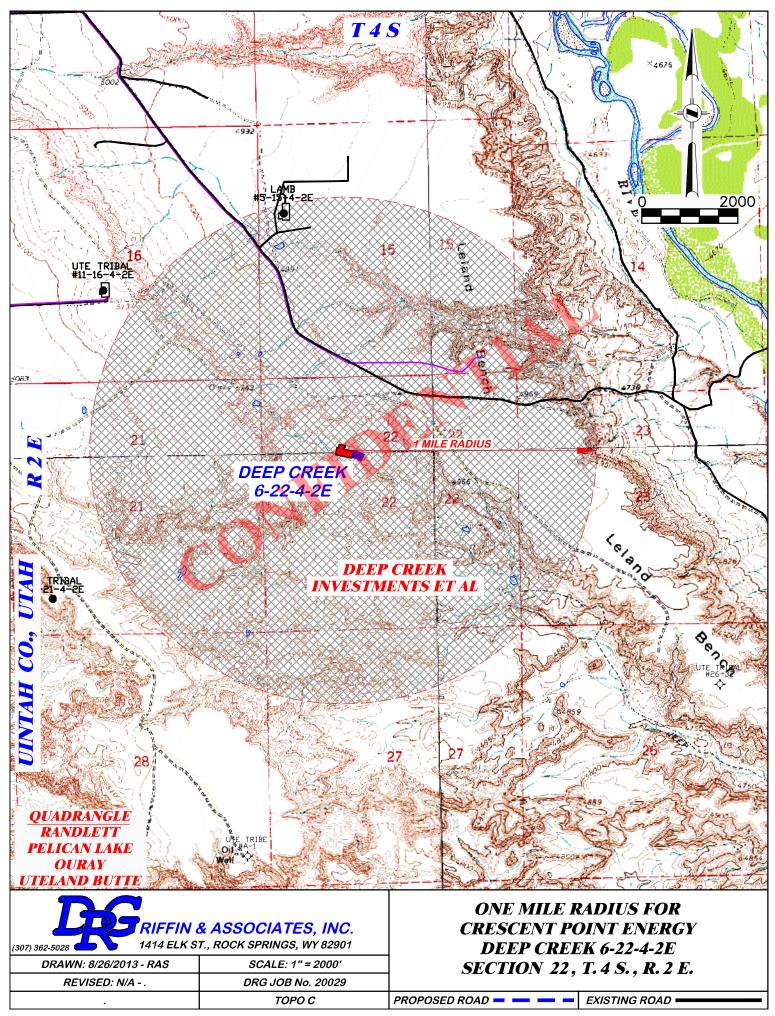
PLAT OF DRILLING LOCATION IN SENW, SECTION 22, FOR CRESCENT POINT ENERGY

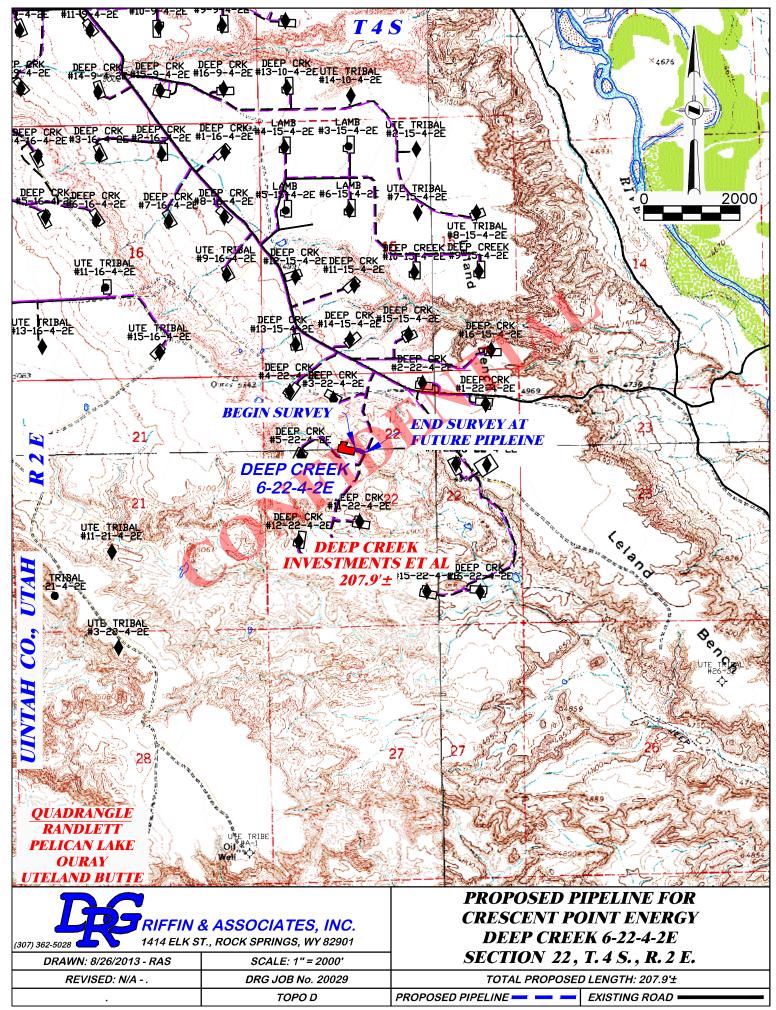
1586' F/NL, & 1726' F/WL, SECTION 22, T. 4 S., R. 2 E., U.S.M., UINTAH COUNTY, UTAH











MEMORANDUM of SURFACE USE AGREEMENT and GRANT OF EASEMENTS

David Eckelberger is Landman for Ute Energy LLC and Ute Energy Upstream Holdings LLC, authorized to do business in Utah (hereinafter referred to as "Ute Energy"). Ute Energy owns, operates and manages oil and gas interests In Uintah and Duchesne Counties, Utah.

WHEREAS, that certain Surface Use Agreement and Grant of Easements ("Agreement") dated effective June 2nd, 2011 has been entered into by and between Deep Creek Investments, whose address is c/o Lee M. Smith, General Partner, 2400 Sunnyside, Salt Lake City, Utah 84108 ("Owner") and Ute Energy, whose address is 1875 Lawrence Street, Suite 200, Denver, CO 80202 ("Operator").

WHEREAS, Owner owns the surface estate of the real property in Uintah County, Utah (the Book 1239 Page 57

Township 4 South, Range 2 East, USM JUN-11
Section 9: S/2, NE/4 KHNDY SIMMONS

\$14.00 09:00

RECORDER, UINTAH COUNTY, UTAH

Section 10: W/2W/2 Section 15: S/2

Section 22: All

UTE ENERGY

Section 16: N/2

PO BOX 789 FT DUCHESNE, UT 84026

Rec By: DEBRA ROOKS , DEPUTY

WHEREAS, for an agreed upon monetary consideration, Operator may construct the necessary well site pads for drilling, completion, re-completion, reworking, re-entry, production, maintenance and operation of wells ("Well Pads") on the Property. Ute Energy, its agents, employees, assigns, contractors and subcontractors, may enter upon and use the Well Pads for the purposes of drilling, completing, producing, maintaining, and operating Wells to produce oil, gas and associated hydrocarbons produced from the Property, including the construction and use of frac pits, tank batteries, water disposal pits, production equipment, compressor sites and other facilities used to produce and market the oil, gas and associated hydrocarbons.

WHEREAS, Operator has the right to a non-exclusive access easement ("Road Easement") on the Property for ingress and egress by Operator and its employees, contractors, sub-contractors, agents, and business invitees as needed to conduct oil and gas operations.

WHEREAS, Operator, its employees, contractors, sub-contractors, agents and business invitees has the right to a non-exclusive pipeline easement to construct, maintain, inspect, operate and repair a pipeline or pipelines, pigging facilities and related appurtenances for the transportation of oil, gas, petroleum products, water and any other substances recovered during oil and gas production.

WHEREAS, this Agreement shall run with the Property and be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns as stated in this Agreement.

THERFORE, Operator is granted access to the surface estate and the Agreement constitutes a valid and binding surface use agreement as required under Utah Admin. Code Rule R649-3-34(7).

This Memorandum is executed this 14th day of June, 2011

David Eckelberger Landman

STATE OF COLORADO

COUNTY OF DENVER

} ss

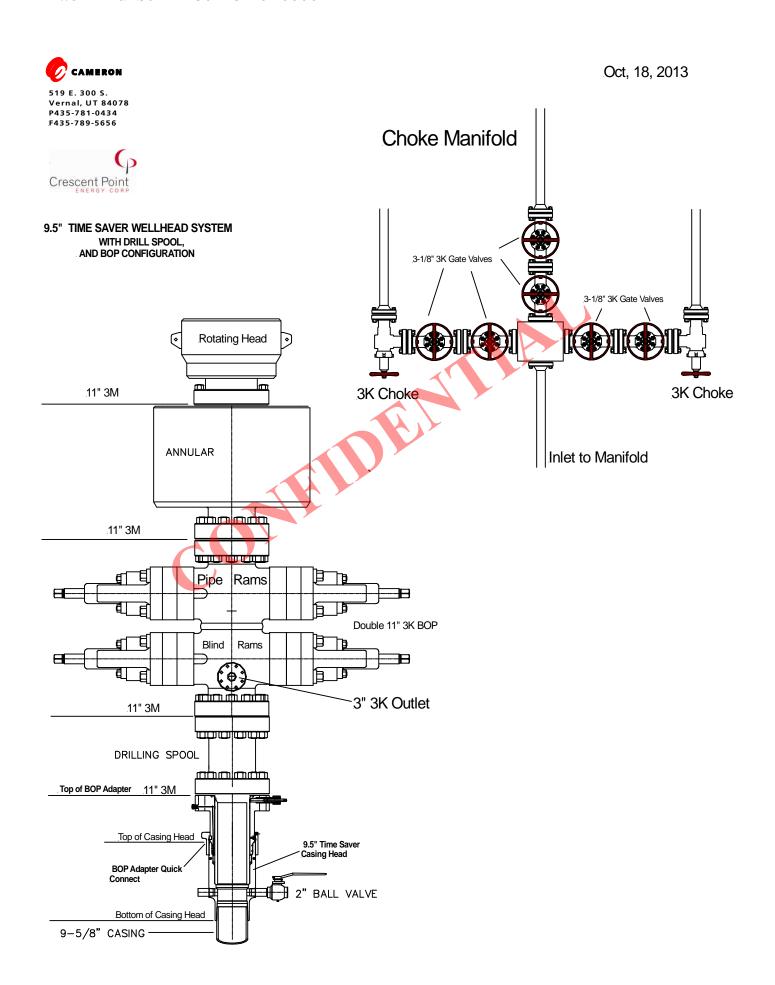
The foregoing instrument was acknowledged before me by David Eckelbergen Landman for He Energy LLC and Ute Energy Upstream Holdings LLC this 14th day of June, 2011.

Notary Seal:

Notary Public

KARI QUARLES NOTARY PUBLIC, STATE OF COLORADO

My Comm. Expires September 15, 2014





555 17th Street, Suite 750 Denver, CO 80202 Phone: (720) 880-3610

November 6, 2013

State of Utah Division of Oil, Gas and Mining Attention: Diana Mason 1594 West North Temple Salt Lake City, UT 84116

RE: Exception Location Request (R649-3-3)

Deep Creek 6-22-4-2E SE/NW of Section 22, T4S, R2E

1586' FNL & 1726' FWL UBS&M, Uintah County, Utah

Dear Ms. Mason:

Please be advised that Crescent Point Energy U.S. Corp (Crescent Point) is requesting approval from the Utah Division of Oil, Gas and Mining for the captioned well that has a surface and bottom hole location of 1586' FNL & 1726' FWL of Section 22, Township 4S, Range 2E, USB&M, Uintah County, Utah. A copy of the survey plat is included in the APD package for your reference. This well was moved outside of the legal window from the center of the quarter quarter due to topographical constraints.

Please be advised that Crescent Point has obtained written consent from 100% of the oil and gas owners within a radius of 460' along the intended wellbore.

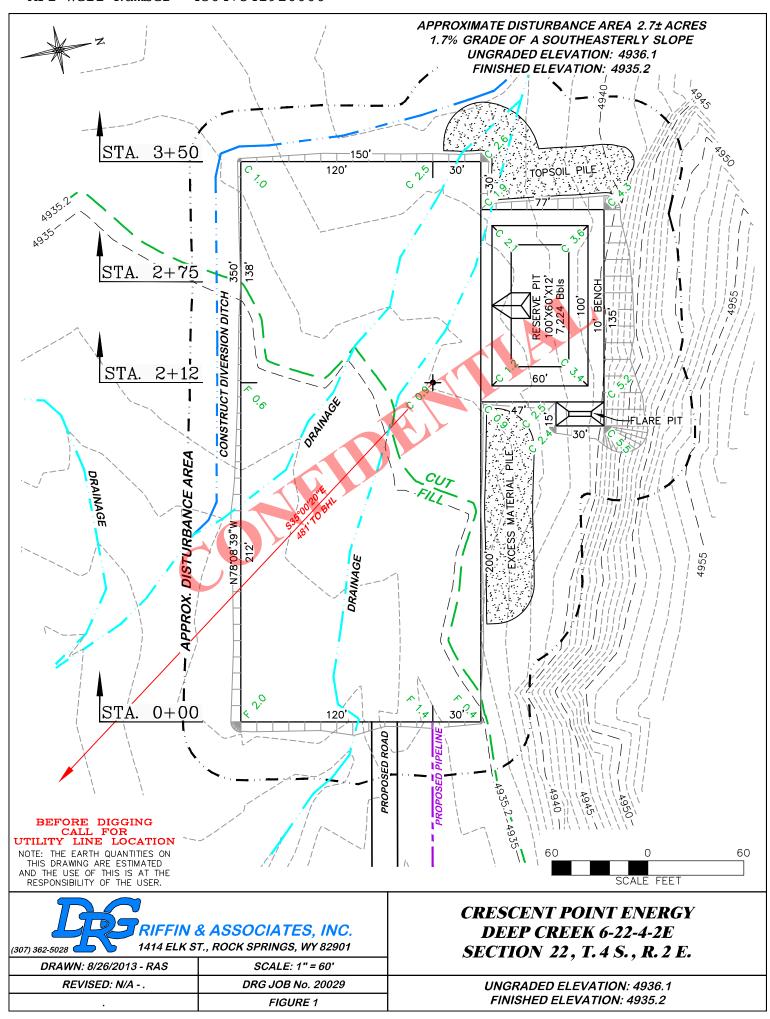
If you have any questions or need further information, please contact myself or Lori Browne at 720-880-3610.

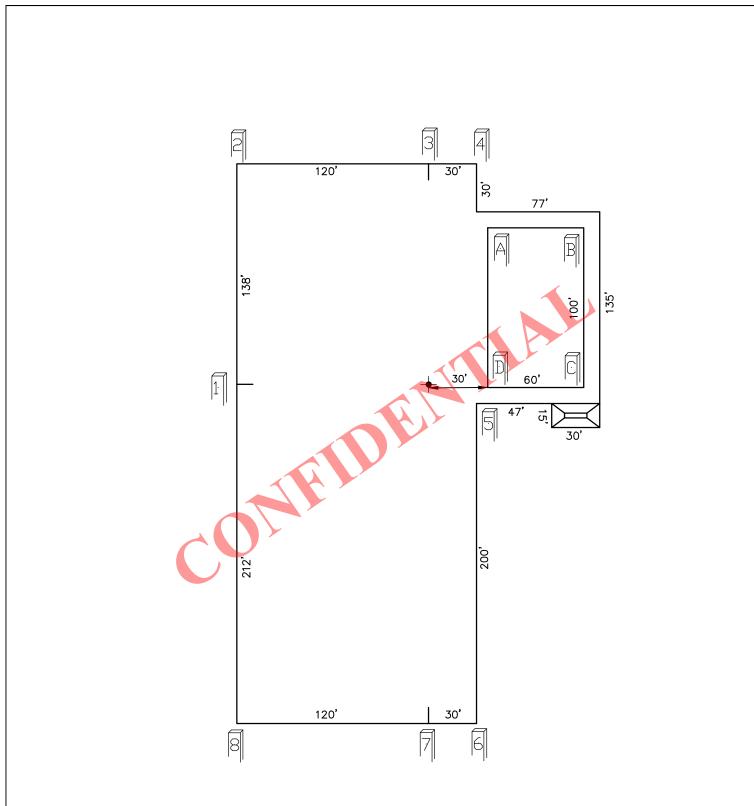
Sincerely,
Crescent Point Energy U.S. Corp

Ryan Waller

Ryan Waller Landman

RECEIVED: November 08, 2013





BEFORE DIGGING CALL FOR UTILITY LINE LOCATION

NOTE: THE EARTH QUANTITIES ON THIS DRAWNG ARE ESTIMATED AND THE USE OF THIS IS AT THE RESPONSIBILITY OF THE USER.

REVISED: N/A - .



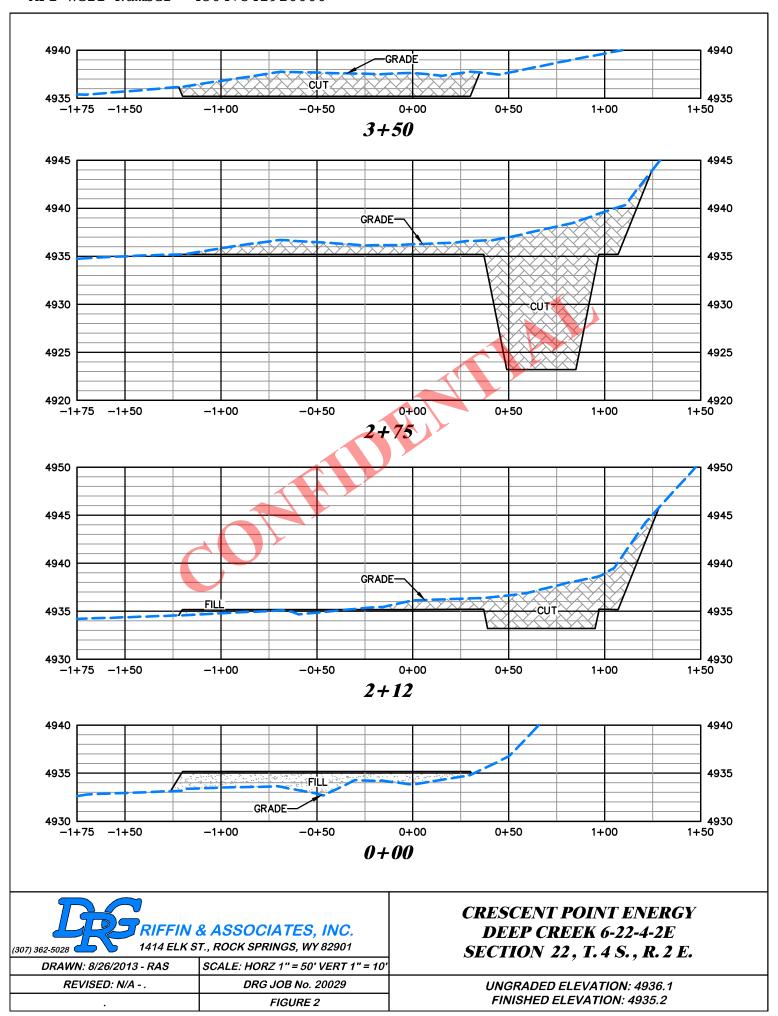
	& ASSOCIATES, INC. T., ROCK SPRINGS, WY 82901
DRAWN: 8/26/2013 - RAS	SCALE: 1" = 60'

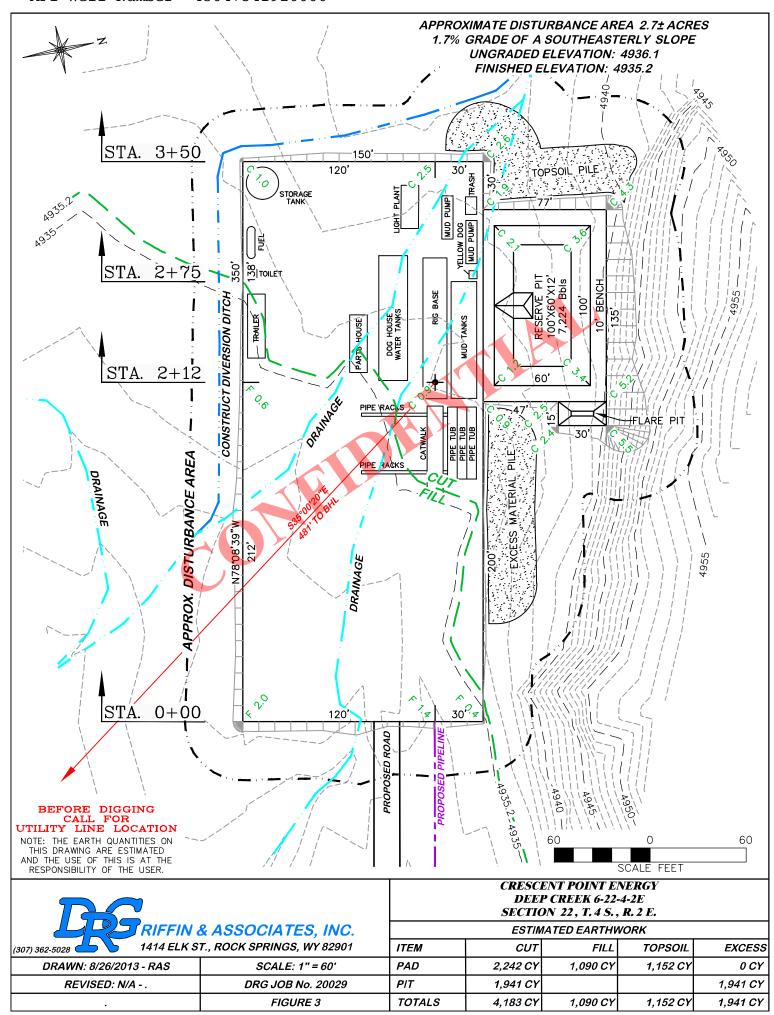
DRG JOB No. 20029

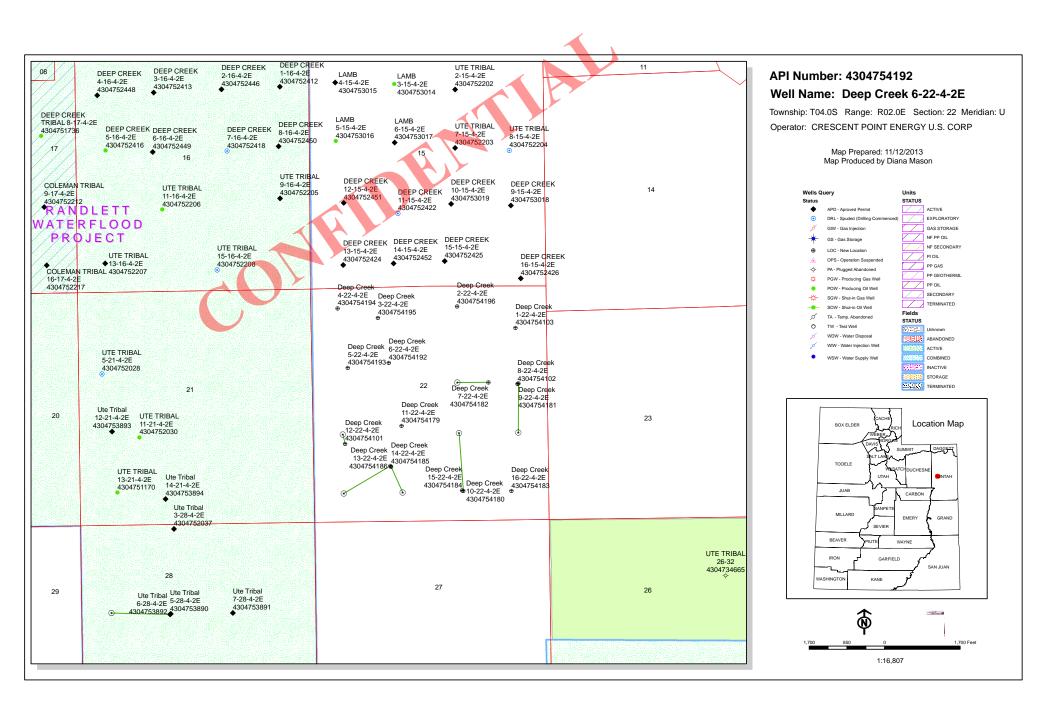
FIGURE 1A

PAD LAYOUT **CRESCENT POINT ENERGY DEEP CREEK 6-22-4-2E SECTION 22, T. 4 S., R. 2 E.**

UNGRADED ELEVATION: 4936.1



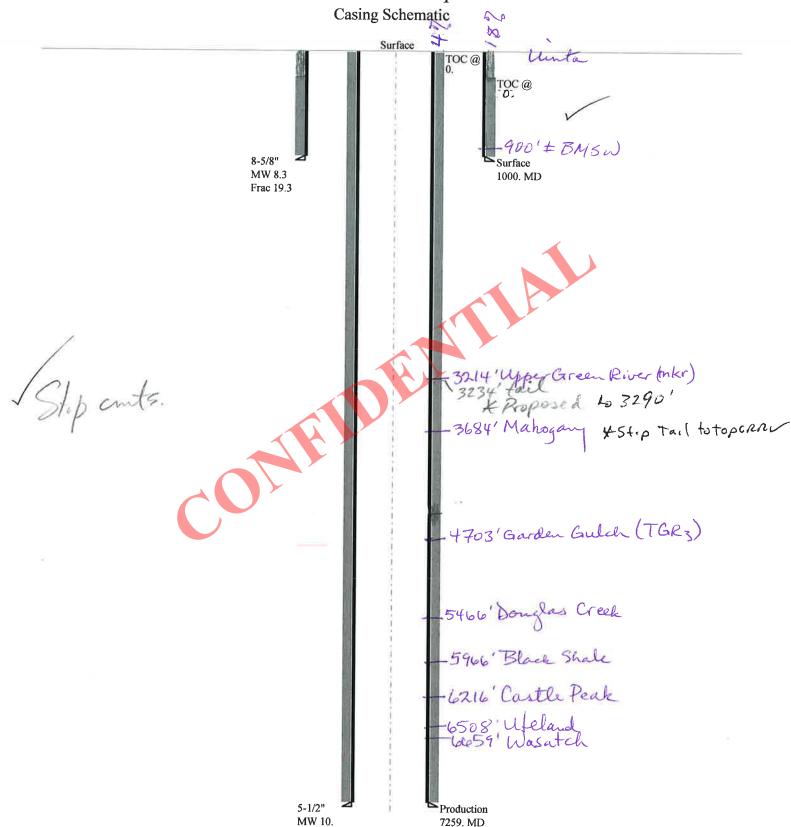




BOPE REVIEW CRESCENT POINT ENERGY U.S. CORP Deep Creek 6-22-4-2E 43047541920000

Well Name		CRESCENT POINT ENERGY U.S. CORP Deep Creek				2-4-2E 4304	75	
String		Cond	Surf	Prod	i II.		<u>-</u>	
Casing Size(")		16.000	8.625	5.500	i L		<u></u>	
Setting Depth (TVD)		40	1000	7259	i II.		ī	
Previous Shoe Setting Dept	h (TVD)	0	40	1000	i II.		ī	
Max Mud Weight (ppg)		8.3	8.3	10.0	il		<u>-</u>	
BOPE Proposed (psi)		0	500	3000	i II		<u>-</u>	
Casing Internal Yield (psi)		1000	2950	7740	i		j	
Operators Max Anticipated	Pressure (psi)	3775		10.0			<u>-</u>	
Calculations		Cond Str	·			16.000	"	
Max BHP (psi)			52*Setting D	enth*MW-		10.000		
HILL DIT (PSI)			52 Setting D	Jepin WW	17		BOPE Adea	uate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)		Max BH	P-(0.12*Setti	ing Depth)=	12		NO I	Z
MASP (Gas/Mud) (psi)		Max BH	P-(0.22*Setti		8		NO I	
					13			xpected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(S	etting Depth -	- Previous Sh	ioe Depth)=	8		NO	
Required Casing/BOPE Tes	st Pressure=				40		psi	
*Max Pressure Allowed @ 1	Previous Casing S	Shoe=			0	Ħ	psi *Assu	nmes 1psi/ft frac gradient
Calculations		Surf Stri				8,625	"	
Max BHP (psi)		.052*Setting Depth*MW=			432		DODE Ad-	
MASP (Gas) (psi)		Max BHP-(0.12*Setting Depth)=				. 1		uate For Drilling And Setting Casing at Depth?
MASP (Gas/Mud) (psi)					312			air/mist
misi (Gus/muu) (psi)		Max BHP-(0.22*Setting Depth)=			212	2	1	xpected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(S	etting Depth -	· Previous Sh	ioe Depth)=	221			ОК
Required Casing/BOPE Tes	st Pressure=				100		psi	
*Max Pressure Allowed @ 1	Previous Casing S	Shoe=			40		psi *Assu	nmes 1psi/ft frac gradient
					1			
Calculations		Prod String			_	5.500	"	
Max BHP (psi)		.0	52*Setting D	Depth*MW=	377	75	DODE 11	
MASP (Gas) (psi)		May RH	P-(0.12*Setti	ing Denth)-	H			uate For Drilling And Setting Casing at Depth?
MASP (Gas/Mud) (psi)					290			3M BOPE & annular, rotating head, blind ram,
WASI (Gas/Mud) (psi)		Max BHP-(0.22*Setting Depth)=			217	78	1	pipe rams, kill & choke lines xpected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(S	etting Depth -	- Previous Sh	noe Depth)=	239	18		OK
Required Casing/BOPE Tes				• /	300		psi	<u> </u>
*Max Pressure Allowed @ 1		Shoe=			100			nmes 1psi/ft frac gradient
				1100	,0			
Calculations		String					"	
Max BHP (psi)		.0	52*Setting D	epth*MW=			none (-	
MASD (Cos) (psi)		Mo- DI	D (0.12*8	na Danth	H			uate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)			P-(0.12*Setti		H		NO	
MASP (Gas/Mud) (psi)		мах вн	P-(0.22*Setti	ing Depth)=	<u> </u> _		*Con Full F	wheeted Dressure De Held At Dressiens Chara
Pressure At Previous Shoe	Max BHP- 22*(\$	etting Denth	- Previous Sh	noe Denth)-	H			xpected Pressure Be Held At Previous Shoe?
Required Casing/BOPE Tes			-10.1045 511		H	_	psi	
1 Cuomg/DOID Its	Shoe=			1=			imes lpsi/ft frac gradient	

43047541920000 Deep Creek 6-22-4-2E



Well name:

43047541920000 Deep Creek 6-22-4-2E

Operator:

CRESCENT POINT ENERGY U.S. CORP

String type:

Surface

Project ID: 43-047-54192

Location:

UINTAH COUNTY

Design parameters: Minimum design factors:

Collapse

Mud weight: 8.300 ppg Design is based on evacuated pipe.

Collapse:

Design factor 1.125 **Environment:**

H2S considered? Surface temperature:

No 74 °F 88 °F

Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

1,000 psi

Minimum section length:

100 ft

Burst:

Design factor

1.00

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient: Calculated BHP

880 psi 0.120 psi/ft

1,000 psi

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Premium: Body yield:

Non-directional string.

1.80 (J) 1.70 (J) 1.60 (J) 1,50 (J)

1.50 (B)

Tension is based on buoyed weight. Neutral point: 875 ft

Re subsequent strings:

Next setting depth: 7,259 ft Next mud weight: 10.000 ppg Next setting BHP: 3,771 psi Fracture mud wt: 19.250 ppg Fracture depth: 1,000 ft

Injection pressure:

Run Segment Nominal End True Vert Measured Drift Est. Length Seq Size Weight Grade **Finish** Depth Depth Diameter Cost (ft) (in) (lbs/ft) (ft) (ft) (in) (\$) 1 1000 8.625 24.00 J-55 ST&C 1000 1000 7.972 5147 Run Collapse Collapse Collapse Burst Burst **Burst Tension Tension Tension** Seq Load Strength Design Load Strength Design Load Strength Design (psi) (psi) **Factor** (psi) (psi) **Factor** (kips) (kips) **Factor** 1 431 1370 3.178 1000 2950 2.95 21 244 11.62 J

Prepared

by:

Helen Sadik-Macdonald

Div of Oil, Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: March 31.2014 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.3 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

43047541920000 Deep Creek 6-22-4-2E

Operator:

CRESCENT POINT ENERGY U.S. CORP

String type:

Location:

Production

Design is based on evacuated pipe.

UINTAH COUNTY

Project ID:

43-047-54192

Design parameters: **Collapse**

Mud weight:

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:**

H2S considered? Surface temperature:

No 74 °F

Bottom hole temperature:

Non-directional string.

176 °F

Temperature gradient: Minimum section length: 1,000 ft

1.40 °F/100ft

Burst:

Design factor

1.00

Cement top:

Surface

<u>Burst</u>

Max anticipated surface

No backup mud specified.

pressure:

2,174 psi

10.000 ppg

Internal gradient: Calculated BHP

0.220 psi/ft

3,771 psi

Tension: 8 Round STC: 8 Round LTC:

1.80 (J)

1.80 (J) 1.60 (J)

Buttress: Premium:

1,50 (J)

Body yield:

1.60 (B)

Tension is based on buoyed weight. Neutral point: 6.158 ft

Run Segment Nominal End True Vert Measured Drift Est. Seq Length Size Weight Grade **Finish** Depth Depth Diameter Cost (ft) (in) (lbs/ft) (ft) (ft) (in) (\$) 1 7259 5.5 17.00 E-80 LT&C 7259 7259 4.767 239547 Run Collapse Collapse Collapse **Burst** Burst **Burst Tension Tension Tension** Load Seq Strength Design Load Strength Design Load Strength Design (psi) (psi) **Factor** (psi) (psi) **Factor** (kips) (kips) **Factor** 1 3771 6290 1.668 3771 7740 2.05 104.7 320 3.06 J

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Mining

Phone: 801 538-5357

FAX: 801-359-3940

Date: March 31,2014 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 7259 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator CRESCENT POINT ENERGY U.S. CORP

Well Name Deep Creek 6-22-4-2E

API Number 43047541920000 APD No 9041 Field/Unit UNDESIGNATED

Location: 1/4,1/4 SENW Sec 22 Tw 4.0S Rng 2.0E 1586 FNL 1726 FWL

GPS Coord (UTM) 605889 4442339 Surface Owner Lee Smith

Participants

Jim Burns - Starpoint, Lori Browne, Brian Foote, Mahe Taufa - Crescent Point; Mark Hecksel-DRGriffin: Allan Smith - landowner

Regional/Local Setting & Topography

Location is in the Deep Creek area in an historic floodplain below two benches Known as the Leland bench in Uintah County. The region is deeply incised and eroded clay sediments surrounded by a bench and the occassional butte with sandstone caps. The area has traditionally been used for Spring graze for sheep but, has seen heavy development for petroleum extraction. The ground is rather bare of vegetation and wildlife sightings are rare. Numerous drainages though shallow and ephemeral are noted throughout the region.

Surface Use Plan

Current Surface Use

Grazing

New Road
Miles

Well Pad

Src Const Material Surface Formation

0.04 Width 150 Length 350 Onsite UNTA

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands Y

Flora / Fauna

High desert shrubland ecosystem. Expected vegetation consists of black sagebrush, shadscale, Atriplex spp., mustard spp, rabbit brush, horsebrush, broom snakeweed, Opuntia spp and spring annuals.

Dominant vegetation;

Gardiner's atriplex

Wildlife;

Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs or rabbits, though none were observed.

Soil Type and Characteristics

light colored clayey sediments

Erosion Issues Y

Sedimentation Issues Y

Site Stability Issues N

Drainage Diverson Required? Y

Berm Required? Y

Erosion Sedimentation Control Required? N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources? N

Reserve Pit

Site-Specific Factors	Site Ran	king	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	Mod permeability	10	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	20	1 Sensitivity Level

Characteristics / Requirements

A 60' x 100' x 12' deep reserve pit is planned in an area of cut on the northwest side of the location. A pit liner is required. Operator commonly uses a 16 mil liner with a felt underliner. Pit should be fenced to prevent entry by deer, other wildlife and domestic animals. A minimum freeboard of two feet shall be maintained at all times. Pit to be closed within one year after drilling activities are complete.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? N

Other Observations / Comments

pad situated between to outcroppings and pretty flat. # drainages exist across pad. Plans show diversion for these

> Chris Jensen 1/29/2014 **Evaluator** Date / Time

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	PD No API WellNo St		Well Type	Surf Owner CBM	
9041	43047541920000	LOCKED	OW	P No	
Operator	CRESCENT POINT ENERGY	U.S. CORP	Surface Owner-AP	D Lee Smith	
Well Name	Deep Creek 6-22-4-2E		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	SENW 22 4S 2E U	1586 FNL	1726 FWL GPS Coord		
Location	(UTM) 605888E 444234	40N			

Geologic Statement of Basis

Crescent Point proposes to set 40' of conductor and 1,000' of surface casing at this location. The base of the moderately saline water at this location is estimated to be at a depth of 900'. A search of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the center of Section 22. This well islocated in the SE/4 of Section 14. Depth is listed as 966 feet. Listed uses are irrigation, domestic and stock watering. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement should adequately protect ground water in this area.

Brad Hill **APD Evaluator**

2/13/2014 **Date / Time**

Surface Statement of Basis

Location is proposed in a good location although outside the spacing window. Well is to be drilled directionally. Access road enters the pad from the North. The landowner or its representative was in attendance for the pre-site inspection.

The soil type and topography at present do combine to pose a significant threat to erosion or sediment/pollution transport in these regional climate conditions.

Usual construction standards of the Operator appear to be adequate for the proposed purpose as submitted. Plans include measures for the diversion of drainages and pad footprint has been modified to lessen disturbance to these. Reserve pit is in an area of cut. I quickly recognize no special flora or animal species or cultural resources on site that the proposed action may harm. A riparian area (Deep Creek) can be found adjacent the site to the North. The location was not previously surveyed for cultural and paleontological resources (as the operator saw fit). I have advised the operator take all measures necessary to comply with ESA and MBTA and that actions insure no disturbance to species that may have not been seen during onsite visit.

The location should be bermed to prevent fluids from entering or leaving the confines of the pad. Fencing around the reserve pit will be necessary to prevent wildlife and livestock from entering. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit. Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues. A diversion is to be built sufficient to conduct overland or channel flow from a natural channel west of the pad between corners 4 and 2, around the corner North and past marker 1 to reintroduce flows back into the natural channel offsite.

Chris Jensen
Onsite Evaluator

1/29/2014 **Date / Time**

Conditions of Approval / Application for Permit to Drill

Category Condition

Pits A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed

and maintained in the reserve pit.

Surface Drainages adjacent to the proposed pad shall be diverted around the location.

Surface The well site shall be bermed to prevent fluids from entering or leaving the pad.

Surface The reserve pit shall be fenced upon completion of drilling operations.



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/8/2013 API NO. ASSIGNED: 43047541920000 WELL NAME: Deep Creek 6-22-4-2E OPERATOR: CRESCENT POINT ENERGY U.S. CORP (N3935) PHONE NUMBER: 720 880-3644 **CONTACT:** Emily Kate DeGrasse PROPOSED LOCATION: SENW 22 040S 020E Permit Tech Review: SURFACE: 1586 FNL 1726 FWL Engineering Review: Geology Review: **BOTTOM: 1586 FNL 1726 FWL COUNTY: UINTAH LATITUDE**: 40.12472 **LONGITUDE:** -109.75726 **UTM SURF EASTINGS: 605888.00** NORTHINGS: 4442340.00 FIELD NAME: UNDESIGNATED LEASE TYPE: 4 - Fee **LEASE NUMBER:** Fee PROPOSED PRODUCING FORMATION(S): WASATCH SURFACE OWNER: 4 - Fee **COALBED METHANE: NO RECEIVED AND/OR REVIEWED: LOCATION AND SITING:** ✓ PLAT R649-2-3. Bond: STATE - LPM9080271 Unit: **Potash** R649-3-2. General Oil Shale 190-5 R649-3-3. Exception Oil Shale 190-3 **Drilling Unit** Oil Shale 190-13 Board Cause No: R649-3-3 Water Permit: 437478 **Effective Date: RDCC Review: Fee Surface Agreement** Siting: Intent to Commingle R649-3-11. Directional Drill **Commingling Approved** Presite Completed

Comments:

Stipulations: 1 - Exception Location - dmason

5 - Statement of Basis - bhill

12 - Cement Volume (3) - ddoucet 23 - Spacing - dmason 25 - Surface Casing - hmacdonald



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Deep Creek 6-22-4-2E

API Well Number: 43047541920000

Lease Number: Fee

Surface Owner: FEE (PRIVATE)
Approval Date: 4/2/2014

Issued to:

CRESCENT POINT ENERGY U.S. CORP, 555 17th Street, Suite 750, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-3. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to surface and tail brought to above the top of the Green River Formation.

Surface casing shall be cemented to the surface.

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan contact Dustin Doucet
- Significant plug back of the well contact Dustin Doucet
- Plug and abandonment of the well contact Dustin Doucet

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to cementing or testing casing contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
 - contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well-contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 office
 Dustin Doucet 801-538-5281 office
 - 801-733-0983 after office hours
- Dan Jarvis 801-538-5338 office
 - 801-231-8956 after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
 - Requests to Change Plans (Form 9) due prior to implementation

- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
 - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Sundry Number: 52076 API Well Number: 43047541920000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOL			FORM 9
ι	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee			
SUNDR	RY NOTICES AND REPORT	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significan reenter plugged wells, or to drill hor n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Deep Creek 6-22-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY L	J.S. CORP			9. API NUMBER: 43047541920000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FNL 1726 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 22 Township: 04.0S Range: 02.0E M	eridian:	U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		HANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS		OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	F	RACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	P	LUG AND ABANDON	PLUG BACK
✓ SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud: 6/9/2014	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON
0/3/2014	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF		I TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION		THED	OTHER:
			inex	<u> </u>
Crescent Point End	completed operations. Clearly sho ergy US Corp spud the De in Drilling Rig 11 on June	ep Cr	eek 6-22-4-2E with	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY
				96116-13, 2014
NAME (PLEASE PRINT)	PHONE NU	MBFR	TITLE	
Emily Kate DeGrasse	720 880-3644		Regulatory & Government A	Affairs Analyst
SIGNATURE N/A			DATE 6/10/2014	

Sundry Number: 55023 API Well Number: 43047541920000

	STATE OF UTAH		FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee		
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Deep Creek 6-22-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP		9. API NUMBER: 43047541920000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750		PHONE NUMBER: 20 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FNL 1726 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSI	HIP, RANGE, MERIDIAN: 22 Township: 04.0S Range: 02.0E Meridi	an: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Attached please f	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all ind drilling report for Crescent 2E, encompassing all drilling	Point Energy's Deep	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Depths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 02, 2014
NAME (DI EACE PRINT)	DUONE NUMBE	D TITLE	
Lauren MacMillan	PHONE NUMBE 303 382-6787	Regulatory Specialist	
SIGNATURE N/A		DATE 9/2/2014	

Sundry Number: 55023 API Well Number: 43047541920000



Daily Drilling Report

Report for: 8/25/2014 Report #: 1.0, DFS: 0.13 Depth Progress: 0.00

Well Name: DEEP CREEK 6-22-4-2E

I IW/I/A DI					Surface Loga	Locat	ion				Liconco	#				AEE Nun	abor			
UWI/API 43-047-54192					Surface Legal 6-22-4-2				License # FEE					AFE Number 1753213US						
Spud Date				e TD Re	ached (wellbore)	F	Rig Release Date 9/2/2014 06:00			Ground Elevation (ft) 4,935.00			Orig KB Elev (ft) 4,947.00		Start Depth (ftKB) 1,020.0			End Depth (ftKB) 1,020.0	
Completion Type							•				· · ·			•			ormation TCH	Т	arget Depth	7,259.0
Weather Temperature					rature (°F)	ure (°F)			Road Condition			Hole Condition				Last Casing String Surface, 1,013.0ftKB				
Operation At 6am W.O.Drilling Rig							Operation Next 24hrs								Daily Contacts					
24 Hr Summary														Job Contact N			Mobile			
					LL 52' KB 24 @10:00 6/09											Rigs				
& run 1	013' KB	8 5/8" 2	4# surf	ace C	SG,Cement	W/6	75 sks 1	5.8 ppg									ar, 316			
		tayed @	Surf,F	R/D ce	menters,wa	it on	drillling r	ig								Contractor Capstar			Rig Number 316	
Time Log Start			l 0 D											Rig Supervisor			Phone Mobile			
Time End Time Dur (hr)			Cum D (hr)						Com					JAKE			713-481-7601			
Mud C	a a a ka														<pre>cdes>, <make>, <mo #="" (hp)<="" pre="" pump="" pwr=""></mo></make></pre>			Rod Dia (in)		
Mud Checks <depth>ftKB, <dttm></dttm></depth>																				
Туре		Time		D	Depth (ftKB)		Density (lb/gal)		Funnel Viscosity (s/q		/qt) PV	t) PV Override (cP)		YP OR (lbf/100ft²)		Liner Siz	e (in) St	troke (in)	Vol	/Stk OR (b
Gel 10 sec (lbf/100ft²)		Gel 10 min (lbf/10		OOft²) F	Oft²) Filtrate (mL/30min)		Filter Cake (1/32")		pH		San	Sand (%)		Solids (%)		P (psi)	Slow S	Spd S	Strokes (s	Eff (%)
MBT (lb/b	bl)	Alkalinit	y (mL/mL) C	hlorides (mg/L)	-	Calcium (mg/L)		Pf (mL/mL)		Pm	Pm (mL/mL)		Gel 30 min (lbf/100ft²)		Mud Additive Amo		Amou	unts	
, ,		, ,			I- (I-I-I)		1	(1.1.1)				/L L IX	I A are a A	Mud Volume (bbl)			Des		Field Est (Cost/unit	
Whole Mu	id Added (b	iDI)	Mud Lo	st to Hol	le (bbl)	Mud	Lost to Sur	face (bbi)	Rese	erve Mud	Volume	(bbl)	Active	/lud Volume	(bbl)	Barite			10.6	<u> </u>
Drill St		·											'			Engine			450.0	-
BHA #1, Kick Off Bit Run Drill Bit Length							th (ft) II	(ft) IADC Bit Dull				TFA (incl Noz) (ir			(in²) BHA ROP				50.0	0 1.0
1 7	7 7/8in, N	//DI616,	JJ6889	9		1.00) ()-0-0i-				_ ·	1.18		52.8		Checks			
Nozzles (1/32") String Length (ft) Max Nominal OD (in) 16/16/16/16/16/16 583.98 6.50											6.500	Time	Ту	pe		Des				
String Co	mponents							_			0.00				0.000	M/allla				
SMITH MDI616, Mud Motor, UBHO, NMDC, Drill Collar, HWDP Comment															Wellbo	llbore Name	e I	KO MI	O (ftKB)	
Smith MDi616 (Newsco MM,6.5" 7/8, 3.3 Stg16 Rev. 1.50° Bend)(6.375"x2.5"UBHO) (1-6.375"x2.375"NMDC)(6-														Origina	al Hole			,		
6.125"x 2.375" DC)(10-4.5" HWDP) Drilling Parameters																				
Diming	, r arani		Т			Cun		1	WOR											
Wellbore		Start (ftKI		d Depth (ftKB)	Cum Depth (ft)	Dril Tim (hr)	e Int RO		WOB (1000lbf	RPM (rpm)	SPP (p	osi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq					
Origina	l Hole	1,020	.0 1	,020.0)															
14040	neloton	com																		



Daily Drilling Report

Report for: 8/25/2014 Report #: 2.0, DFS: 0.13 Depth Progress: 0.00

UWI/API					Surface Legal	ocation				License #					AFE Numbe	r			
43-047					6-22-4-2	Location				FEE					1753213				
Spud Date	9/2014 1	0.00	Date	TD Rea	ached (wellbore)		Rig Release		14 06:00	Ground		on (ft) 35.00	Orig KB Ele	v (ft) 1,947.00	Start Depth	(ftKB) 1,020.0	End Dep		3) 1,020.0
Completic		0.00					3/2	120	14 00.00		7,3	55.00	_	1,347.00	Target Form	ation	Target D	epth (ft	KB)
Weather			ĪΤ	empera	ature (°F)		Road Cond	dition	1	Тн	ole Con	dition			WASAT(Last Casing				7,259.0
RAININ						66.0	FAIR				Good				-	1,013.0ftK	В		
Operation TEST E							Operation PICK U		^{24hrs} HA & DRILL	OUT					Daily Co				
24 Hr Sur	nmary	TION D	. ADE 0			IN DOOK	ı				TE0:	T DOI	20		Floyd Mit	b Contact chell	82	Mo 3-360	
		TION B	LADE O	PF IVI	IUD & HAUL	IN ROCK	/ MOVE I	NK	IG UP NIPE	LE UP 8	IES	I BOI	-5		1	ACKFORE)-3882
Time L Start	og 		Cum Dur	Aty															
Time 06:00	End Time 13:00	7.00	(hr) 7.00	Code	Activity RIGUP &	IW/AIT	ONTOC	ΛΤΙ	ON HAULIN	Com	CK				Rigs	240			
00.00	13.00	7.00	7.00	'	TEARDOW		ON LOO	A11	ONTIAGEIN	io iiv ito	OIX				Capstar, Contractor	310	Rig	Numb	er
13:00	23:00	10.00	17.00	1	RIGUP &		E IN RIG	UP	CAPSTAR #	[‡] 316					Capstar Rig Supervis	sor	31	6 ne Mo	hile
23:00	03:00	4.00	21.00	14	NIPPLE UP		LE UP BO)PS							JAKE				1-7601
20.00	00.00	4.00	21.00		B.O.P		LL OI DC	,, 0							<des>, <</des>	make>, <i< td=""><td></td><td>Rod Di</td><td>ia (in)</td></i<>		Rod Di	ia (in)
03:00	06:00	3.00	24.00	15	TEST B.O.				BLINES & (SI F/ 10 M	IN	·		,		` ′
Mud Cl	hecks					Ziviv	1300171	O IVI	III & CASIII	G 1300 I	7 30 1	VIIIVO			Liner Size (i	n) Stroke (in)	Vol/Stł	OR (b
	>ftKB, <	dttm>													P (psi)	Slow Spd	Strokes	s Ef	f (%)
Туре		Time		De	epth (ftKB)	Density (Ib	o/gal)	Fun	nnel Viscosity (s	(qt) PV Ove	rride (cl	P)	YP OR (lbf/	100ft²)	Mud Add	l litive Amo	unts		
Gel 10 se	c (lbf/100ft²)	Gel 10 m	nin (lbf/100	ft²) Filt	trate (mL/30min	Filter Cake	e (1/32")	рН		Sand (%	6)		Solids (%)			Des	Field		Consume
MBT (lb/b	bl)	Alkalinity	(mL/mL)	Ch	lorides (mg/L)	Calcium (r	mg/L)	Pf (mL/mL)	Pm (mL	/mL)		Gel 30 min	(lbf/100ft²)	Barite	Des	(Cost/	0.65	304.0
•	•				, ,	,	,		•	,					Engineer	ing	450	0.00	1.0
Whole Mu	ıd Added (bl	OI)	Mud Lost	to Hole	(bbl)	Mud Lost to Su	urface (bbl)		Reserve Mud	Volume (bbl) '	Active IV	fud Volume (DDI)	Rental		50	0.00	1.0
Drill St			'						•						Safety C	hecks			
BHA #	I, Kick O	ff			Т	Length (ft)	IADC Bit Du	ill			TFA (ir	ncl Noz)	(in²) [BI	HA ROP	Time	Туре		De	es
1 7	7 7/8in, N	1DI616,	JJ6889			1.00	0-0-0i-		D		1.18		5.	2.8	Wellberg				
Nozzles (*16/16/1	1/32") 6/16/16/	16				String	Length (ft)		583	3.98 Max N	Nominal	I OD (in))	6.500	Wellbore	re Name	KC	MD (f	tKB)
String Co		Mud M	otor LID	⊔∩ N	NMDC, Drill	Collar HW/	DD.								Original I	Hole			
Comment		IVIUU IVI	JIOI, OB	110, 1	NIVIDO, DIIII	Collar, Five	DF												
	MDi616 (I < 2.375" [3.3 Stg16	Rev. 1.50	° Bend)(6	.37	5"x2.5"UBH	O) (1-6.3	75''x2	375"	NMDC)(6-						
	Parame	, ,		<u> </u>															
						Cum Drill		١,	WOB										
Well	bore	Start (ftKE	End I	Depth (B)	Cum Depth (ft)		OP Q Flow (gpm)	(1	000lbf RPM (rpm)	SPP (psi)	Drill S		PU Str Wt (1000lbf)	Drill Tq					
Origina		1,020		020.0		(11)	(92)	T	, (гр.п.)	C ((())	(30.2.7	(1000.01)	4					
	•		•			•		•	•			•							
	neloton																		



Daily Drilling Report

Report for: 8/26/2014 Report #: 3.0, DFS: 1.13 Depth Progress: 1,055.00

UWI/API					Surface Legal L	ocatio	n				License	#				AFE Numb	er			
43-047			Dete	TD Date	6-22-4-2		In:	- Dalassa	Data		FEE	ad Flau	-ti /ft)	IO-:- KD F	I (f4)	1753213		Iraa	Danile (fall)	2)
Spud Dat	e /9/2014 ⁻	10:00	Date	ID Rea	ached (wellbore)		Rig	Release 9/2/	Date /2014 06	6:00	Grou		ation (ft) ,935.00	Orig KB E	4,947.00	Start Depth	1,020.		Depth (ftKl	3) 2,075.0
Completio			I								<u> </u>		,		,-	Target For	mation		jet Depth (f	tKB)
Weather			Т	empera	ature (°F)		IR	Road Cond	lition			Hole C	ondition			WASAT Last Casing				7,259.0
RAININ	IG OFF 8	& ON					66.0 F	FAIR / L	OC. ML			Good					1,013.0ft	KB		
Operation		IDING V	V/ M/M/D	@ 20	075' 95 FPH				Next 24hrs PROD. H							Daily Co	ontacts			
24 Hr Sur		IDING V	V/ IVIVVD	@ Z(373 331111			JIVILLI	NOD. I	IOLL							ob Contact			bile
TEST E	BOPS PI	CK UP E	SHA , TE	RIP IN	I. CUT DRIL	LINC	3 LINE D	PRILL C	EMENT	THEN	I FORM	IOITAI	N			Floyd M	HACKFOR	חפ	823-36 970-64	
Time L	og	ı	l 0 D	1												DOOGT	IACKI OI	νυ.	370-04	0-3002
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity						Com					Rigs				
06:00	09:30	3.50	3.50	15	TEST B.O.F	٦	TEST B 1500 PS							IINS AN	JLAR	Capstar	, 316			
							1500 F3	SI F/ 10	IVIIIVO C	ASING	3 1300	r/ 30 i	VIIIN ALI	LOK		Contractor Capstar			Rig Numb	er
09:30	12:00	2.50	6.00	6	TRIPS		PICK UI	P BHA 8	& DIR. 1	OOLS	& TRIF	N HO	OLE			Rig Superv	isor		Phone Mo	
12:00	13:00	1.00	7.00	9	CUT OFF		CUT DR	RILLING	LINE							JAKE			713-48	1-7601
					DRILL LINE	:										<des>, ·</des>	<make>, •</make>		Rod D	ia (in)
13:00	18:00	5.00	12.00	21	OPEN		TAG @									i ump "	(.			. ,
18:00	00:00	6.00	18.00	2	DRILL							H) 390	GAL 1	12 K ON	BIT	Liner Size	(in) Stroke	e (in)	Vol/St	k OR (b
00:00	00:30	0.50	18.50	7	ACTUAL LUBRICATI		122 TO		INIS INO	LUSS	E9					P (psi)	Slow Spd	Stro	kes (s E	ff (%)
00.00	00.30	0.50	10.50	l'	RIG	-	KIG SEI	KVICE												
00:30	06:00	5.50	24.00	2	DRILL		DRILLIN	NG F/ 1	537 TO	2075	(98 FP	H) 390	GAL 1	14 -16 K	ON	Mud Ad	ditive Am			
					ACTUAL		BIT 122	TOTAL	RPMS	40 BB	L LOST	TO H	OLE				Des		Field Est Cost/unit)	Consume d
Mud C																DAP			35.00	10.0
1,100.0 Type	ftKB, 8/	26/2014 Time	17:00	IDe	epth (ftKB)	ID	ensity (lb/ga	al)	Funnel Vi	scosity (s/qt) PV (Override	(cP)	YP OR (lb	f/100ft²)	Enginee	ring	_	450.00	1.0
Water		17:00		1,	100.0		.80	۵۱)	l dillior vi	occorry (c	5,41,1.	overnae.	(01)	I OIT (ID	,, 10011	Rental			50.00	1.0
Gel 10 se	c (lbf/100ft ² 1.00		nin (lbf/100 1.0		trate (mL/30min)	Fi	ilter Cake (1	1/32")	рН		Sand 8.0	d (%)	0.0	Solids (%)	2.0	Tax			1.00	25.0
MBT (lb/b			y (mL/mL)		nlorides (mg/L)	C	alcium (mg/	/L)	Pf (mL/m			mL/mL)			1 (lbf/100ft²)	Safety (
10/1-1-10	1 4 11-17		Transition of		. /LIN			(1.1.1)	L In.		1)/-1/		Tale	111/-1	/L.D.	Time	Туре		De	es
whole ivit	ıd Added (b	DI)	Mud Lost	to Hole	(DDI)	viua L	ost to Surfa	ice (DDI)	Res	erve iviud	l Volume (DDI)	Active iv	/lud Volume	(DDI)	NA / . 111				
Drill St	rings												1			Wellbor	ore Name	_	KO MD (f	ftKB)
	I, Kick C	Off					(6) I.a.					lee.				Original			110 1110 (1	
Bit Run I	7 7/8in, N	/IDI616,	JJ6889			ength	` '	DC Bit Dul				1.1	(incl Noz) 8	` ′ .	BHA ROP 52.8			_		
Nozzles (16/16/1	1/32") 6/16/16/						String Le	ength (ft)		58	33.98 Ma	ax Nomir	nal OD (in))	6.500					
-	mponents MDI616	, Mud M	otor, UB	1,OH	NMDC, Drill C	Collai	r, HWDP)												
Commen			141405		0.0.01 10	_	4 500 5		075" 0		10) (4.6	075"	0.075	NIM ADON (,					
	VIDI616 ((2.375''				3.3 Stg16	Rev	′. 1.50° E	sena)(6	.375"X2.	.5"UBF	10) (1-6	375°X	(2.375")	NIMDC)(6	o-					
	Paramo	, (
						Cum Drill			WOB											
Wel	bore	Start (ftKI		Depth KB)	Cum Depth (ft)	Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	(1000lbf	RPM (rpm)	SPP (p		ill Str Wt 000lbf)	PU Str Wt (1000lbf)						
Origina		1,020		075.0		11.50		390	16		1,100		59	63						
					0										0					
					<u> </u>					ı										
																11				



Daily Drilling Report

Report for: 8/27/2014 Report #: 4.0, DFS: 2.13 Depth Progress: 1,750.00

UWI/API 43-047					Surface Legal 6-22-4-2						License FEE					AFE Number 1753213US			
Spud Dat	9/2014	10:00	Date 7	TD Rea	ched (wellbore)	F	Rig Release 9/2/	Date /2014 06	3:00	Grou		evation (ft) 4,935.00	Orig KB Ele	v (ft) 1,947.00	Start Depth (ftKI	B) 2.075.0	End Depth (ftKl	3,825.0
Completio							I_	0,2,					.,000.00		.,000	Target Formatio WASATCH	n T	Target Depth (f	
Weather STILL	RAIN OF	F & ON	T	empera	iture (°F)		62.0	Road Cond POOR	lition			Hole	Condition			Last Casing Strices Surface, 1,0	•		
Operation	At 6am						02.0	Operation I				1000	ou			Daily Conta			
DRILLI 24 Hr Sur	NG @ 38	325' 70	FPH					DRILL 7	7/8 PR	OD. HC)LE					Job Co		Mo	bile
		TO 3825	STAR1	ED I	LIGHT MUI	O UP	AT 350	0' BBG	456-757	UNITS	CON	NS 32	20-546 W	V/ A PEAK	OF	Floyd Mitche		823-36	
1246 U	NITS @	3626 DF	RILLING	50%	CLAY STC	NE &	50% S	HALE								DOUG HAC	KFORD	970-64	0-3882
Time L	og				1											Rigs			
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Code	Activity	,					Com					Capstar, 31	6		
06:00	16:30	10.50	10.50	2	DRILL ACTUAL			ING F/ 2 2 TOTAL						_ 14 -16 k	ON	Contractor		Rig Numb	er
16:30	17:00	0.50	11.00	7	LUBRICA	ГЕ		ERVICE	- 101 1010	00 00		- 10	HOLL			Capstar Rig Supervisor		Phone Mo	bile
					RIG											JAKE		713-48	1-7601
17:00	06:00	13.00	24.00	2	DRILL									14 -16 K	ON	<des>, <ma< td=""><td>Pwr (hp)</td><td>odel> Rod D</td><td>ia (in)</td></ma<></des>	Pwr (hp)	odel> Rod D	ia (in)
Mud C	haalta				ACTUAL		BH 12	2 TOTAL	RPMS	130 B	BLS L	_051	TO HOL	<u>.</u> E		·	, , , ,		. ,
	ftKB, 8/	27/2014	17:00													Liner Size (in)	Stroke (in)) Vol/St	k OR (b
Туре	itito, or	Time	11.00		pth (ftKB)		ensity (lb/	gal)	Funnel Vis	scosity (s/			e (cP)	YP OR (lbf/	100ft²)	P (psi) Slo	ow Spd S	Strokes (s E	ff (%)
water Gel 10 se	c (lbf/100ft ²	17:00	nin (lbf/100	,	948.0 trate (mL/30mir	1 -	.10 ilter Cake	(1/32")	31 pH		1.0	d (%)		1.000 Solids (%)		Marrie A alalisia			
	1.00	Ó	1.0	00	`						3.0	. ,	0.1	, ,	6.0	Mud Additiv	/e Amou	Field Est	Consume
MBT (lb/b	bl)	Alkalinity	(mL/mL)	Ch	lorides (mg/L) 11,000.		alcium (m	g/L)	Pf (mL/mL	_)	Pm	(mL/ml	_)	Gel 30 min	(lbf/100ft²)	Des		(Cost/unit)	d 14.0
Whole Mu	ıd Added (b	bl)	Mud Lost	to Hole			ost to Sur	face (bbl)	Rese	erve Mud	Volume ((bbl)	Active N	I lud Volume (bbl)	Engineering		35.00 450.00	14.0
Drill St	ringe															Hole Seal		21.00	8.0
	I, Kick C	Off														Rental		50.00	1.0
Bit Run [4DIC4C	110000			Length	` ′	ADC Bit Du				- 1	A (incl Noz)		HA ROP	Sea Mud		15.50	60.0
1 Nozzles (7 7/8in, N	/IDI616,	JJ6889			1.00		0-0-0i-(_ength (ft)	J-1D		Ma	- 1	18 ninal OD (in)		2.8	Tax		1.00	110.0
	6/16/16/	16								583	3.98				6.500	Safety Chee	cks		
	mponents MDI616	, Mud Mo	otor, UB	HO, N	NMDC, Drill	Colla	r, HWD	Р								Time	Туре	D ₁	es
Comment Smith I	MDi616 (Newsco	MM,6.5	" 7/8,	3.3 Stg1				.375"x2.	5"UBH	O) (1-6	6.375	"x2.375"l	NMDC)(6-		Wellbores			
	2.375" Param	, (1.5" HVV	DP)												Wellbore N		KO MD (ftKB)
Dimini	, r arani					Cum			T							Original Hol	<u> </u>		
Well		Start (ftKE	B) (ftl	Depth (B)	Cum Depth (ft)	Drill Time (hr)	Int RO (ft/hr)		WOB (1000lbf	RPM (rpm)	SPP (p	osi)	Orill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq				
Origina	l Hole	2,075	.0 3,8	325.0	2,805.0 0	35.00	74.	5 390	16	60	1,100	0.0	90	92	9,900. 0				
	•		•				•	•				<u> </u>							
	noloton															L			



Daily Drilling Report

Report for: 8/28/2014 Report #: 5.0, DFS: 3.13 Depth Progress: 1,150.00

UWI/API 43-047-5	54192				Surface Legal 6-22-4-2	Location					License # FEE				AFE Num 175321			
Spud Date 6/9	9/2014 1	0:00	Date	TD Rea	ched (wellbore)	Rig	Release I	Date 2014 06	:00	Ground	d Elevation (ft) 4,935.00	Orig KB Ele	v (ft) -,947.00	Start Dep	th (ftKB) 3,825.0	End Depth (f	KB) 4,975.0
Completion							- 1					,	1	,,,	Target Fo	ormation	Target Depth	
Weather WARM				Tempera	ture (°F)		78.0 G	oad Cond	ition			Hole Condition			Last Casi		L R	7,200.0
Operation A							0	peration N	lext 24hrs			300u				Contacts	ь	
DRILLIN 24 Hr Sumr		75' 40	FPH] [DRILL 7	7/8 PR	OD. HC	DLE					Job Contact		Mobile
					IE TGR3 IN) % SH 40%				GG 183	- 334 U	INITS C	ONNS 338	- 559 & A		Floyd N DOUG	HACKFORE	823-3 970-6	40-3882
Time Lo Start	g		Cum Du	r Aty	I										Rigs			
Time I	End Time 16:00	Dur (hr)	(hr)	Code	Activity DRILL		ADILL IN	IC E/ 20	25 TO /	1264 /	Com) 390 GAL	10 K ON E	DIT	Capsta			
00.00	10.00	10.00	10.00	, 2	ACTUAL							ST TO HOL			Contracto		Rig Nui 316	nber
16:00	16:30	0.50	10.50	7	LUBRICA ^T RIG	TE F	RIG SEF	RVICE							Rig Supe	rvisor	Phone 713-4	Mobile 81-7601
16:30	06:00	13.50	24.00) 2	DRILL		RILLIN	IG F/ 4	361 TO	4975	(45 FP	H) 390 GAI	_ 18 K ON	BIT	<des>,</des>	<make>, <</make>	nodel>	
					ACTUAL	1						BLS OF MUI			Pump #	Pwr (hp		Dia (in) Stk OR (b
Mud Ch																. ,		,
4,360.0 ft	tKB, 8/2	28/2014 Time	16:30	IDe	pth (ftKB)	IDer	nsity (lb/ga	a) I	Funnel Vis	cosity (e/	at) PV Ov	erride (cP)	YP OR (lbf/1	(OOft2)	P (psi)	Slow Spd	Strokes (s	Eff (%)
WATER		16:30		4,	360.0	9.3	30		32		5.0		4.000	, ,	Mud A	dditive Amo	unts	
Gel 10 sec	(lbf/100ft²) 3.00(1		0ft²) Filt 000	rate (mL/30mir	n) Filte	er Cake (1	/32")	pН	8	Sand (%) 0.3	Solids (%)	5.8		Des	Field Est (Cost/unit	
MBT (lb/bbl)	Alkalinity	(mL/mL)	Ch	lorides (mg/L)	Cal	cium (mg/	L)	Pf (mL/mL	.)	Pm (m	L/mL)	Gel 30 min (lbf/100ft²)	I .	um Stear.	130.00	1.0
Whole Mud	Added (bl	ol)	Mud Los	t to Hole	(bbl)	Mud Los	st to Surfa	ce (bbl)	Rese	rve Mud \	olume (bb	l) Active N	I Nud Volume (I	obl)	DAP	o vio a	35.0	
Drill Stri	inas														Engine Gel	ering	450.00 7.50	
BHA #1,		ff													Hole S	eal	21.00	
Bit Run Dri	ill Bit		110000			Length (f	′	OC Bit Dull				TFA (incl Noz		HA ROP 2.8	Pallet		20.00	3.0
Nozzles (1/3		1DI616,	JJ0009			1.00	String Lei		<i>-</i> 10		Max	1.18 Nominal OD (in		2.0	Rental		50.00	1.0
16/16/16 String Comp		16								583	.98			6.500	Sea Mu		15.50	
		Mud Mo	otor, UE	BHO, N	IMDC, Drill	Collar,	HWDP								Shrink	Wrap	20.00	
Comment Smith M	Di616 (Newsco	MM,6.5	5" 7/8,	3.3 Stg1	6 Rev.	1.50° B	Bend)(6.	375"x2.5	5"UBHO	D) (1-6.3	375"x2.375"	NMDC)(6-		Tax	<u> </u>	1.00	167.0
6.125"x 2		, · ·	1.5" HV	VDP)											Time	Checks Type	1	Des
Drilling	Parame	eters			1	Cum		1										
			End	l Depth	Cum Depth	Drill Time	Int ROP	Q Flow	WOB (1000lbf	RPM		Drill Str Wt	PU Str Wt		Wellbo	res		
Wellbo Original		Start (ftKE		,975.0	(ft) 3,955.0	(hr) 58.50	(ft/hr) 48.9	(gpm) 390	18	(rpm) 60	SPP (psi) 1,270.0		(1000lbf)	Drill Tq 10.30	Origina	bore Name	КО МІ	(ftKB)
o riginion		0,0_0		,	0						.,			0.0				
		com																



Daily Drilling Report

Report for: 8/29/2014 Report #: 6.0, DFS: 4.13 Depth Progress: 1,050.00

Spud Date 6/9/2014 10:00 Date TD Reached (wellbore) Rig Release Date 9/2/2014 06:00 Ground Elevation (ft) Orig KB Elev (ft) 4,947.00 Start Depth (ftKB)	End Depth (ftKB	
	0.01	
Completion Type Target Formation WASATCH	Target Depth (ftl	6,025.0 KB) 7,259.0
Weather Temperature (°F) Road Condition Hole Condition Last Casing String NICE 81.0 GOOD Good Surface, 1,013.4	MH/P	
Operation At 6am Operation Next 24hrs Daily Contacts	IIIND	
DRILLING @ 6025' 48 FPH DRILL 7 7/8 DROD HOLE 24 Hr Summary DRILL 7 7/8 DROD HOLE	Mob	oile
DRILL F/ 4975 TO 6025' TOPPED DOUGLAS CREEK @ 5523' BGG 133-423 CONNS 148-279 & PEAK GAS 1250 @ Floyd Mitchell DOUG HACKFO	823-360 970-640	
Time Log Start Cum Dur Atv Rigs		
Start Time End Time Dur (hr) Cum Dur (hr) Aty (Code Activity Com Capstar, 316		
06:00 16:00 10:00 10:00 2 DRILL DRILLING F/ 4975 TO 5430' (46 FPH) 390 GAL 18 K ON BIT Contractor	Rig Numbe	er
ACTUAL 122 TOTAL RPMS LOST 67 BBLS OF MUD TO THE HOLE Capstar Rig Supervisor	316 Phone Mob	oile
16:00 16:30 0.50 10.50 7 LUBRICATE SERVICE RIG JAKE	713-481	-7601
RIG	, <model> (hp) Rod Dia</model>	a (in)
16:30 06:00 13:50 24:00 2 DRILL DRILLING F/ 5430 TO 6025 (44 FPH) 390 GAL 18 K ON BIT 122 TOTAL RPMS LOST 124 BRLS OF MUD TO THE HOLE		OR (b
Mud Checks P (psi) Slow Si	d Strokes (s Eff	f (%)
5,342.0ftKB, 8/29/2014 14:00	d Ollokes (S Lii	(70)
Type Time Depth (ftKB) Density (lb/gal) Funnel Viscosity (s/qt) PV Override (cP) YP OR (lbf/100ft²) Mud Additive A		
Gel 10 sec (lbf/100ft²) Gel 10 min (lbf/100ft²) Filtrate (mL/30min) Filter Cake (1/32") PH Sand (%) Solids (%) Des	Field Est (Cost/unit)	Consume d
3.000 5.000 8.5 0.3 9.0 DAP MBT (lb/bbl) Alkalinity (mL/mL) Chlorides (mg/L) Calcium (mg/L) Pf (mL/mL) Pm (mL/mL) Gel 30 min (lbf/100ft²) Engineering	35.00	40.0
24,000.000	450.00	1.0
Whole Mud Added (bbl) Mud Lost to Hole (bbl) Mud Lost to Surface (bbl) Reserve Mud Volume (bbl) Active Mud Volume (bbl) Sawdust	21.00 4.50	8.0 22.0
Drill Strings Tax	1.00	117.0
BHA #1, Kick Off Trucking	1.00	800.0
Bit Run Drill Bit Length (ft) IADC Bit Dull TFA (incl Noz) (in²) BHA ROP 1 7 7/8in, MDI616, JJ6889 1.00 0-0-0i-0-TD 1.18 52.8 Safety Checks	•	
Nozzles (1/32") 16/16/16/16/16 String Length (ft) Max Nominal OD (in) Time Typ	De:	s
String Components		
SMITH MDI616, Mud Motor, UBHO, NMDC, Drill Collar, HWDP Comment Wellbores Wellbore Name	KO MD (ft	·KD)
Smith MDi616 (Newsco MM,6.5" 7/8, 3.3 Stg16 Rev. 1.50° Bend)(6.375"x2.5"UBHO) (1-6.375"x2.375"NMDC)(6-6.125"x 2.375" DC)(10-4.5" HWDP)	NO IND (III	IND)
Drilling Parameters		
Cum		
Original Hole 4,975.0 6,025.0 5,005.0 82.00 44.7 390 18 60 1,390.0 122 128 8,100.		
www.peloton.com		



Daily Drilling Report

Report for: 8/30/2014 Report #: 7.0, DFS: 5.13 Depth Progress: 950.00

UWI/API 43-047-					Surface Legal Lo	ocation				License # FEE				AFE Num 17532	13US		
Spud Date	9/2014 1	0:00	Date	TD Rea	ached (wellbore)			ease Date 9/2/2014 06	6:00	Ground	Elevation (ft) 4,935.00	Orig KB Ele	ev (ft) 4,947.00	Start Dep	oth (ftKB) E 6,025.0	nd Depth (ftK	B) 6,975.0
Completio	n Type		I				-1				· · · · · · · · · · · · · · · · · · ·	1	,	Target Fo		arget Depth (f	tKB) 7,259.0
Weather			Т	empera	ature (°F)	7/		Condition			ole Condition			Last Cas	ing String		7,200.0
NICE Operation						78		tion Next 24hrs		1-	iood				e, 1,013.0ftKB		
DRILLI	NG @ 69	75' 30	FPH					.L ON TO T WELL	D CIRC	CLEAN	SPOT KILI	_ PILL PC	OH &		Job Contact		bile
24 Hr Sum	,		. TODDI		4 OK OHALE	@ 5000			0005111	TEL AND	DUITTE @	0405.0		,	Mitchell HACKFORD	823-36 970-64	
THEWA	SATCH				LACK SHALE 82 CONNS 2								SH	ВООО	TIAORI ORD	370-04	0-3002
20% SS														Rigs	ar, 316		
Start		D (b-)	Cum Dur		A of the					0				Contracto	or	Rig Numb	er
Time 06:00	End Time 16:30	Dur (hr) 10.50	(hr) 10.50	Code 2	DRILL			7/ 6025 TO						Capsta Rig Supe		316 Phone Mo	bile
					ACTUAL	122	TOTAL	RPMS LC	OST 105	BBLS	OF MUD T	OHE HO	DLE	JAKE	-makas -m	713-48	1-7601
16:30	17:00	0.50	11.00	7	LUBRICATE	RIG	SERVIC	CE						Pump #	, <make>, <m< td=""><td>Rod D</td><td>ia (in)</td></m<></make>	Rod D	ia (in)
47.00	00.00	10.00	04.00		RIG			10457 TO	0075 /	40 EDII) 000 O A I	40 K ON	DIT	Liner Size	e (in) Stroke (in)	Vol/St	k OR (b
17:00	06:00	13.00	24.00	2	DRILL ACTUAL			7/6457 TO RPMS LC						P (psi)	Slow Spd S	trokes (s E	ff (%)
Mud Ch					\ 											`_	(/*/
6,264.0 Type	ftKB, 8/3	30/2014 Time	12:00	De	epth (ftKB)	Density	(lb/gal)	Funnel Vi	scosity (s/e	qt) PV Ove	rride (cP)	YP OR (lbf/	(100ft²)	Mud A	dditive Amou	nts Field Est	Consume
Water E		12:00 Gel 10 m	nin (lbf/100		,264.0 trate (mL/30min)	9.50 Filter C	ake (1/32")	30 pH		4.0 Sand (%	6)	3.000 Solids (%)		Brine	Des	(Cost/unit) 7.50	d 300.0
MBT (lb/bb	2.000		3.0 (mL/mL)	000	nlorides (mg/L)		n (mg/L)	Pf (mL/m		.5 Pm (mL	0.3		9.0	DAP		35.00	16.0
,			, ,		30,000.00	00		`		,	,			Engine		450.00	1.0
Whole Mu	d Added (bl	ol)	Mud Lost	to Hole	e (bbl)	Mud Lost to	Surface (bl	bl) Res	erve Mud \	/olume (bbl)	Active N	lud Volume	(bbl)	Hole S Rental	eal	21.00 50.00	5.0 1.0
Drill St		•						•			•			Sawdu	st	4.50	28.0
BHA #1	, Kick O	TT			L	ength (ft)	IADC Bit				TFA (incl Noz	` '	HA ROP	Sea M	ud	15.50	6.0
1 7 Nozzles (1	7/8in, N /32")	IDI616,	JJ6889		1	.00	0-0-0-	i-0-TD (ft)		Max N	1.18 Iominal OD (in	-	52.8	Tax		1.00	62.0
,	6/16/16/	16							583			,	6.500	Safety	Type	l n	es
SMĬTH		Mud Mo	otor, UB	HO, 1	NMDC, Drill C	ollar, H\	VDP							Timio	1 3 pc		00
					, 3.3 Stg16	Rev. 1.5	0° Bend	l)(6.375"x2.	.5"UBH(O) (1-6.3	75"x2.375"	NMDC)(6	-	Wellbo			
	2.375" [Parame	, · ·	1.5" HW	/DP)										Origina	llbore Name	KO MD (ftKB)
Drilling	raranie	1013				Cum		WOB						3			
Wellt	oore	Start (ftKE	End (ft	Depth KB)	Cum Depth (ft)	Drill Time Int (hr) (f	ROP Q F		RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq				
Original		6,025		975.0	5,955.0 1	05.5		390 18		1,400.0	136	143	7,800.				
					0	0							0				
www.i	eloton.	com							Page	4.14					Dament F	Printed: 0	V0/004.4



Daily Drilling Report

Report for: 8/31/2014 Report #: 8.0, DFS: 6.13 Depth Progress: 300.00

UWI/API 43-047-	54192				Surface Legal 6-22-4-2	Location	1				License # FEE				AFE Num 175321				
Spud Date	9/2014	10:00	Date	TD Rea	ched (wellbore		Rig	Release I	Date 2014 06	5.00	Ground	Elevation (ft) 4,935.00	Orig KB Ele	v (ft) 1,947.00	Start Dep	th (ftKB) 6.97		d Depth (ftK	B) 7,275.0
Completio		10.00						0,2,	201100			1,000.00	'	1,0 11.00	Target Fo	ormation		rget Depth (
Weather			Т	empera	ture (°F)			oad Cond	ition			le Condition			Last Casi	ng String			7,259.0
NICE Operation	At 6am						81.0 G		lext 24hrs		G	ood				e, 1,013.(
		L W/ HA	LLIBUR	RTON			F	INNISH	LOGG			CASING C	EMENT N	IPPLE		Job Contact		Mo	bile
24 Hr Sun	nmarv						IB	SOPS L	OWN	LEAN	MUD PIT	S R.R.				Mitchell		823-36	
DRILL	F/ 6975				9-268 CON					260 C	IRC CLEA	N SPOT K	ILL PILL		DOUG	HACKE	ORD	970-64	0-3882
Time L		<u> 3800</u>	CIRC	JLEAI	N @ 3500' F	OLL (JN OUT	LOG W	VELL						Rigs				
Start	Ī		Cum Dur												Capsta	ar, 316			
Time 06:00	End Time 19:00	Dur (hr) 13.00	(hr) 13.00	Code 2	Activity DRILL		DRILLIN	IG F/ 69	75 TO	7275 (23 FPH) :	390 GAL 1	8 K ON B	IT	Capsta			Rig Numb	er
00.00				_	ACTUAL							MUD TO			Rig Supe			Phone Mo	
19:00	21:00	2.00	15.00	5	COND MU		PUMP S THEN D			2 BO	TTOMS UI	P SPOT 10).2 # KILL	PILL	JAKE <des>.</des>	, <make></make>	. <mo< td=""><td>713-48 del></td><td>1-7601</td></mo<>	713-48 del>	1-7601
21:00	23:30	2.50	17.50	6	TRIPS		POOH F			3500	,				Pump #		r (hp)		ia (in)
23:30	00:30	1.00	18.50	5	COND MU	D & (CIRC 2 I	вотто	MS UP	(SHA	KERS CLE	EAN)			Liner Size	e (in) Str	oke (in)	Vol/St	k OR (b
00:30	03:30	3.00	21.50	6	CIRC		PULL OI	N OUT	LAY DC	WN D	IR. TOOL	3			P (psi)	Slow Sp	od St	rokes (s E	ff (%)
03:30	06:00	2.50	24.00	11	WIRELINE LOGS	: 1	HELD S	AFETY	MEETIN	NG RIC	G UP H.L.S	6. & LOG \	WELL		Mud A	dditive A	Amour	its	
Mud CI	necks				LOGS										illaa 7.		1	Field Est	Consume
		31/2014	11:00												Alumin	Des um Stear	r.	(Cost/unit) 130.00	d 2.0
Type Water E	Raco	Time 11:00			pth (ftKB) 077.0		nsity (lb/ga 50	′ 1	Funnel Vis	scosity (s	PV Over 4.0	ride (cP)	YP OR (lbf/	100ft²)	Barite			10.65	144.0
	c (lbf/100ft ²) Gel 10 m	•	ft²) Filt	rate (mL/30mir		ter Cake (1		pH		Sand (%	,	Solids (%)		DAP			35.00	17.0
MBT (lb/b	2.00		3.0 (mL/mL)		lorides (mg/L)	Ca	ılcium (mg/	L)	Pf (mL/mL		8.5 Pm (mL/	0.3	Gel 30 min	9.0 (lbf/100ft²)	Engine			450.00	1.0
Ţ			, ,		30,000.	000					,	,			Hole S Pallet	eai		21.00	20.0 8.0
Whole Mu	d Added (b	obl)	Mud Lost	to Hole	(bbl)	Mud Lo	st to Surfa	ce (bbl)	Rese	rve Mud	Volume (bbl)	Active N	Mud Volume (bbl)	Rental			50.00	1.0
Drill St			•												Sea M	ud		15.50	192.0
BHA #1	, Kick C	Off				Length (ft) IIAC	OC Bit Dull			Т	TFA (incl Noz) (in²) BI	HA ROP	Shrink	Wrap		20.00	8.0
1 7	7 7/8in, N	MDI616,	JJ6889			1.00	0-0	0-0i-C				1.18	5	2.8	Tax			1.00	329.0
	6/16/16/	16					String Le	ngth (ft)		58	3.98 Max N	ominal OD (in)	6.500	Safety	Checks	Δ	Т п	es
String Cor SMITH		, Mud Mo	otor, UB	HO, N	IMDC, Drill	Collar	, HWDP								Time	Тур			63
Comment Smith N		Newsco	MM,6.5	7/8,	3.3 Stg1	6 Rev.	1.50° B	end)(6.	375"x2.	5"UBH	IO) (1-6.37	75"x2.375"	NMDC)(6-		Wellbo				
	2.375" Param	DC)(10-4	1.5" HW	/DP)	-										Origina	lbore Name al Hole		KO MD (пкв)
Diminig	i araiii	CIGIS				Cum		1											
Well	hore	Start (ftKE		Depth KB)	Cum Depth (ft)	Drill Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	(1000lbf	RPM (rpm)	SPP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq					
Origina		6,975		275.0	6,255.0	118.5	23.1	390	18	60	1,400.0	140	145	7,800.					
					0	0								0					
	noloton																		



Daily Drilling Report

Report for: 9/1/2014 Report #: 9.0, DFS: 7.13 Depth Progress: 0.00

UWI/API 43-047-	·54192				Surface Legal L 6-22-4-2	ocation	I				License FEE	#				AFE Nur 17532				
Spud Date	9/2014 1	0:00	Date 1	TD Rea	ched (wellbore)		Rig	Release I 9/2/	Date 2014 06	5:00	Gro		vation (ft) 4,935.00	Orig KB Ele	v (ft) 4,947.00	Start De) 7,275.0	End Depth (ftKB) 7,275.0
Completio	n Type															Target F	ormation		Target Dept	
Weather COOL			Te	empera	ture (°F)		66.0 C	Road Cond	ition			Hole (Condition			Last Cas	ing Strin	g 7,260.0f	tKR	.,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Operation		2000 0/0					0	peration N		005	FIC 40			ID TEOT	DOD	Daily			IND	
RELEA	SE RIG (0600 8/2	/14						BHA S			22-4-2	ZE RIG (JP TEST	BOb	Floyd	Job Co		823-	Mobile R608
	ELL LO				ΓΟ 1007' W/ N PUMP 10											,		" KFORD		640-3882
SKS 13	.1# 1.66	YIELD 7	TAIL CE	MEN	T / 167 BBL 675 CLEAN	WAT	ER DISI	PLACE	MENT B	UMP	PLUG	2 10	:55 500	PSI OVE	R 40	Rigs				
BADGE		0 00111	7,021	01 10	770 OLL/IIV	01 u	- 1410 D	J W W W		, O WIN	DOI 0	OLL	7 (1 4 1010)	71110 W		Capst	, -	3	Rig Nu	mber
Time L	og		Corre Dore	I A4	T											Capsta Rig Supe			316	Mobile
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Aty Code	Activity						Com				_	JAKE	51 VISOI		ı	181-7601
06:00	10:30	4.50	4.50	11	WIRELINE LOGS									JN TRIPLI MMA UP		<des></des>	, <mal< td=""><td>ke>, <m Pwr (hp)</m </td><td></td><td>d Dia (in)</td></mal<>	ke>, <m Pwr (hp)</m 		d Dia (in)
10:30	19:30	9.00	13.50	12	RUN CASIN & CEMENT	-	RUN 159 LAND O				‡ L80 C	ASING	G & 2 M	ARKERS		Liner Siz		Stroke (ir	N) Vo	/Stk OR (b
19:30	23:30	4.00	17.50	12	RUN CASIN	IG I	HELD S	SAFETY	MEETI	NG &	RIG UF	AND	CEME	NT W/		. ,	\perp			. [[(%)
					& CEMENT	· I							/PUMP ·	160 SKS 1	10.5#	Mud A	Additiv	e Amou	unts Field Es	Consume
						- (CEMEN	T / 167	BBL WA	ATER	BUMP	PLUG	10:"55	CIRC 40	BBL	Barite	Des		(Cost/uni	-
23:30	06:00	6.50	24.00	1.1	NIPPLE UP								G DOW	N RELEASE	: DIC	Engine	eering		450.0	
23.30	00.00	0.50	24.00	14	B.O.P		@ 0600	_	CLEAN	I WOD	FIIS	IV/ DF	ADGEN	NELEAGE	. KIG	Rental			50.0	
Mud Cl																Tax			1.0	0 30.0
<depth Type</depth 	>ftKB, <	dttm>		De	pth (ftKB)	De	nsity (lb/ga	al)	Funnel Vis	scosity (s	s/qt) PV	Override	e (cP)	YP OR (lbf/	100ft²)	Safety		Type		Des
Gel 10 se	\(\ldot\) (\ldot\) (\	Gel 10 m	nin (lhf/100f	ft2\ Filt	rate (mL/30min)	Filt	ter Cake (1	/32")	pН		San	i (%)		Solids (%)		Time		Турс		D03
			`		, ,		`	ĺ				. ,		` ′		Wellbe				
MBT (lb/b	DI)	Alkalinity	(mL/mL)	Ch	lorides (mg/L)	Ca	lcium (mg/	(L)	Pf (mL/mL	-)	Pm	mL/mL	.)	Gel 30 min	(lbf/100ft²)	Origina	ilbore Na al Hole		KO M	D (ftKB)
Whole Mu	d Added (bl	ol)	Mud Lost	to Hole	(bbl)	Mud Lo	st to Surfa	ice (bbl)	Rese	rve Mud	l Volume	bbl)	Active N	Mud Volume (bbl)					
Drill St																				
BHA #<	cstringno Drill Bit	o>, <des< td=""><td>S></td><td></td><td>ŢL.</td><td>ength (</td><td>ft) IAE</td><td>DC Bit Dull</td><td>ı</td><td></td><td></td><td>TF/</td><td>A (incl Noz</td><td>) (in²) B</td><td>HA ROP</td><td></td><td></td><td></td><td></td><td></td></des<>	S>		ŢL.	ength (ft) IAE	DC Bit Dull	ı			TF/	A (incl Noz) (in²) B	HA ROP					
Nozzles (*	1/32")						String Le	enath (ft)			IM	x Nom	inal OD (in							
String Cor	,						09 20							,						
Comment																				
Drilling	Parame	ters																		
						Cum Drill			WOB											
Well	bore	Start (ftKB		Depth (B)	Cum Depth (ft)	Time (hr)	Int ROP (ft/hr)	Q Flow (gpm)	(1000lbf)	RPM (rpm)	SPP (p		rill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq					
	•		•						•											
1404047	neloton																			

	STATE OF UTAH			FORM 9
I	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M			5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDR	RY NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significant reenter plugged wells, or to drill hori: n for such proposals.		7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Deep Creek 6-22-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U	J.S. CORP			9. API NUMBER: 43047541920000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FNL 1726 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 2	HIP, RANGE, MERIDIAN: 22 Township: 04.0S Range: 02.0E Me	υ	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME
Approximate date from this class.	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION
9/21/2014	OPERATOR CHANGE	□ P	LUG AND ABANDON	PLUG BACK
SPUD REPORT	✓ PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	□ s	I TA STATUS EXTENSION	APD EXTENSION
· I	WILDCAT WELL DETERMINATION		THER	OTHER:
40 DECODINE PROPOSED OR	COMPLETED OPERATIONS. Clearly sho			<u> </u>
Crescent Point	Energy US Corp reports to Deep Creek 6-22-4-2E or	he firs	st production of	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 09, 2014
NAME (PLEASE PRINT)	PHONE NUM	/IBER	TITLE	
Emily Kate DeGrasse	720 880-3644		Regulatory & Government A	Affairs Analyst
SIGNATURE N/A			DATE 10/8/2014	

		Cres	scent Point			
		6-22-4	-2E Deep Cre	ek		
Well Name and Number:			<u>1</u> -	-16-4-2E D	eep Cre	<u>eek</u>
Date First Produced:	9/2	1/2013	Test Date:	9/22/	2013	Hours Tested:
Choke Size:	64/64	1	00	0	Casing	Pressure:
Per Hour Rates:	Oil	: Bbl/Hr	Gas: Mo	CF/Hr	W	/ater: Bbl/Hr
\Rightarrow	1	10.17	1			49.36

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	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDF	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Deep Creek 6-22-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP		9. API NUMBER: 43047541920000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750		HONE NUMBER:) 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FNL 1726 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SENW Section: 2	HIP, RANGE, MERIDIAN: 22 Township: 04.0S Range: 02.0E Meridia	n: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOF	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
I .	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all a application to commingle protection the Deep Creek 6-22-4-2E	duction formations for	
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Valari Crary	303 880-3637	Drilling And Completion Te	ech
SIGNATURE N/A		DATE 12/15/2014	



main / 720.880.3610 fax / 303.292.1562 toll free / 1.888.693.0020

555 17th Street, Suite 1800 Denver, Colorado USA 80202

December 3, 2014

Utah Division of Oil, Gas & Mining Attention: Dustin Doucet 1594 West North Temple, Suite 1120 Salt Lake City, Utah 84116

RE: Sundry Notices

Deep Creek 6-22-4-2E Uintah County, UT

Dear Mr. Doucet:

Crescent Point Energy has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the subject well. Pursuant to the Utah OGM regulations, we have enclosed a copy of the Sundry Notice, a plat showing the owners of contiguous leases, as well as an affidavit confirming notice.

If you should have any questions regarding these Sundry Notices, please feel free to contact me at 303-382-6785.

Sincerely,

Jordan Wells

Landman

Enclosures

AFFIDAVIT OF NOTICE

Jordan Wells, of lawful age, after having first duly sworn upon his oath, disposes and states:

That he is employed by Crescent Point Energy U.S. Corp. ("Crescent Point") as a Landman. Crescent Point has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the following well within the Randlett Exploration and Development Agreement Area:

DEEP CREEK 6-22-4-2E:

SENW Section 22 T4S-R2E

That in compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notice, via certified mail, to the owners (see listed below) of all contiguous oil and gas leases or drilling units overlying the pool.

Finley Resources Inc. Attn: Zachary Archer 1308 Lake St. Fort Worth, TX 76102

Broughton Petroleum Inc. ATTN: Bill Wilson PO Box 1389 Sealy, TX 77474

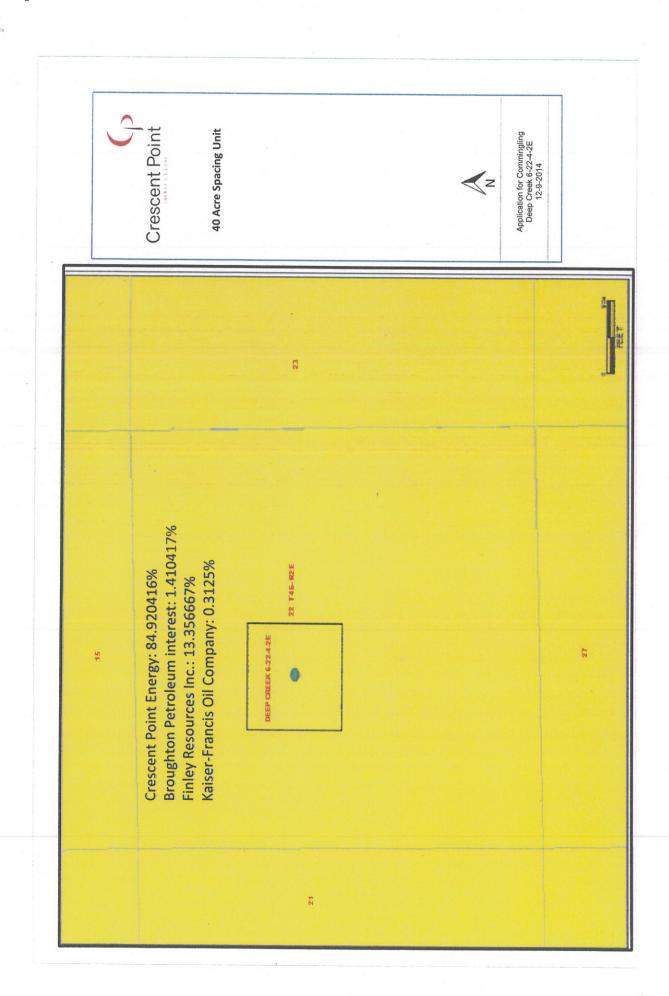
Kaiser-Francis Oil Company Attn: Robert Wadley P.O. Box 21468 Tulsa, OK. 74121-1468

Date: December 3, 2014

Affiant

Jordan Wells

Landman



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES											AMENDED REPORT FORM 8 (highlight changes)					
DIVISION OF OIL, GAS AND MINING												5. LEASE DESIGNATION AND SERIAL NUMBER:				
WELL	CON	MPLE	TION	OR F	RECO	MPL	ETIO	N RI	EPOR	T ANI	D LOG	6. I	F INDIAN, A	LLOTTEE OR TF	RIBE NAME	
1a. TYPE OF WELL: OIL GAS WELL DRY OTHER											7. U	7. UNIT or CA AGREEMENT NAME				
b. TYPE OF WORK: NEW HORIZ. DEEP- RE- WELL LATS. EN ENTRY RESVR. OTHER									8. V	VELL NAME	and NUMBER:					
2. NAME OF OPERA			.10		LINIIKI L		KLOVK. L		OTTL	`		9. <i>F</i>	NUMBE	R:		
3. ADDRESS OF OPI	ERATOR:									PHONE	NUMBER:	10 F	TIELD AND I	POOL, OR WILD	CAT	
CITY STATE ZIP 4. LOCATION OF WELL (FOOTAGES) AT SURFACE:								11.	QTR/QTR, MERIDIAN:	SECTION, TOW	NSHIP, RANGE,					
AT TOP PRODUC	ING INTE	RVAL REPO	RTED BE	LOW:												
AT TOTAL DEPTH	⊣ :											12.	COUNTY		13. STATE UTAH	
14. DATE SPUDDED	:	15. DATE	T.D. REAC	HED:	16. DATE	COMPL	ETED:	,	ABANDONE		READY TO PRODU	JCE _	17. ELEV	ATIONS (DF, RK	B, RT, GL):	
18. TOTAL DEPTH:				19. PLUG	BACK T.D				20. IF M	JLTIPLE C	OMPLETIONS, HOV	V MANY? *		H BRIDGE MI JG SET:		
22. TYPE ELECTRIC	TVD AND OTH	ER MECHA	NICAL LO	GS RUN (Submit cop	TVD y of each)			23.			<u> </u>	TV	D .	
										WAS DST	L CORED? RUN? NAL SURVEY?	NO NO NO	☐ YI	ES (Su	omit analysis) omit report) omit copy)	
24. CASING AND LIN	NER RECC	RD (Report	t all string	s set in w	rell)											
HOLE SIZE	SIZE/G	RADE	WEIGHT	(#/ft.)	TOP (MD)	воттог	M (MD)	STAGE CE		CEMENT TYPE & NO. OF SACKS		RRY IE (BBL)	CEMENT TOP *	* AMOUNT PULLED	
25. TUBING RECOR	D D											1				
SIZE	DEPTI	H SET (MD)	PACK	ER SET (MD)	SIZE	:	DEPTH	SET (MD)	PACKE	R SET (MD)	SIZE	DE	EPTH SET (MD)	PACKER SET (MD)	
26. PRODUCING INT	EDVALS								Τ,	7 DEDEO	RATION RECORD					
FORMATION		TOF	P (MD)	BOTTO	OM (MD)	TOP	(TVD)	вотто			AL (Top/Bot - MD)	SIZE	NO. HOLE	S PERFO	PRATION STATUS	
(A)														Open	Squeezed	
(B)														Open	Squeezed	
(C)														Open	Squeezed	
(D)														Open	Squeezed	
28. ACID, FRACTUR	E, TREAT	MENT, CEN	IENT SQU	L EEZE, ET	C.									<u>, · </u>	<u> </u>	
DEPTH IN	NTERVAL								AMO	JNT AND T	YPE OF MATERIAL					
29. ENCLOSED ATT	ACHMENT	S:												30. WE	LL STATUS:	
=		HANICAL L		CEMEN	Γ VERIFICA	TION	\equiv	GEOLOGI CORE AN	C REPORT ALYSIS	\equiv	DST REPORT (DIREC	CTIONAL SU	JRVEY		

(CONTINUED ON BACK)

31. INITIAL PRO	ODUCTION				INT	ERVAL A (As sho	wn in item #26)						
DATE FIRST PRODUCED:		TEST DAT	TEST DATE:			D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:		
CHOKE SIZE:	TBG. PRESS.	CSG. PRE	SS. API GR	AVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS - MCF:	WATER – BBL:	INTERVAL STATUS:		
	•	•	•		INT	ERVAL B (As sho	wn in item #26)	•	•	•	•		
DATE FIRST PR	RODUCED:	TEST DAT	E:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER – BBL:	PROD. METHOD:		
CHOKE SIZE:	TBG. PRESS.	CSG. PRE	SS. API GR	AVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:		
					INT	ERVAL C (As sho	wn in item #26)						
DATE FIRST PR	RODUCED:	TEST DAT	TEST DATE:			D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER – BBL:	PROD. METHOD:		
CHOKE SIZE:	TBG. PRESS.	CSG. PRE	SS. API GR	AVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:		
					INT	ERVAL D (As sho	wn in item #26)	- I	1				
DATE FIRST PR	RODUCED:	TEST DAT	TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:		
CHOKE SIZE:	TBG. PRESS.	CSG. PRE	SS. API GR	AVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	N OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:		
32. DISPOSITIO	ON OF GAS (Sol	d, Used for Fu	iel, Vented, Etc	:.)	I		•			•	•		
33. SUMMARY	OF POROUS ZO	NES (Include	Aquifers):				:	34. FORMATION (Log) MARKERS:					
	ant zones of poros used, time tool op					n tests, including de	epth interval						
Formation	on	Top (MD)	Bottom (MD)		Descrip	otions, Contents, etc	.		Name		Top (Measured Depth)		
35 ADDITIONA	AL REMARKS (In	clude pluggin	na procedure)										
001 71221110111	(o.uuo p.ugg	.g p. cccaa.c,										
36. I hereby cer	rtify that the fore	egoing and at	tached informa	ition is c	omplete and corr	ect as determined	from all available red	cords.					
NAME (PLEAS	SE PRINT)				TITLE								
SIGNATURE						DATE							
				•									

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)

^{*} ITEM 20: Show the number of completions if production is measured separately from two or more formations.

Job Number: 34338 Company: Cresent Point

Lease/Well: Deep Creek 6-22-4-2E Location: Deep Creek 6-22-4-2E

Rig Name: Capstar 316

RKB: 18

G.L. or M.S.L.: 4937

State/Country: Utah/ USA

Declination: 11.0

Grid:

File name: C:\WINSERVE\ACCESS\34338.SVY

Date/Time: 02-Sep-14 / 14:45

Curve Name: As Drilled

Newsco

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method Vertical Section Plane .00 Vertical Section Referenced to offset from Wellhead: EW = .00 Ft, NS = .00 Ft Rectangular Coordinates Referenced to Wellhead

Measured	Incl	Drift	True		Vertical	CLOS	URE CI	LOSURE	Dogleg	Course
Depth	Angle	Direction	Vertical	N-S	E-W	Section	Distance	Direction	severi	ty Length
_	Deg	Deg I	Depth F	Γ FT	FT	FT	Deg	Deg/100	FT	•
	_		-				_	•		
.00	.00	.00 .	00. 00	.00	.00	.00	.00.	00		
1062.00	1.00	140.90	1061.95	-7.19	5.84	-7.19	9.27	140.90	.09 10	62.00
1190.00	2.10	163.80	1189.90	-10.31	7.20	-10.31	12.58	145.06	.97	128.00
1319.00	3.30	152.70	1318.75	-15.88	9.57	-15.88	18.54	148.94	1.01	129.00
1447.00	4.10	151.70	1446.49	-23.18	13.43	-23.18	26.79	149.93	.63	128.00
1575.00	4.50	152.50	1574.13	-31.67	17.91	-31.67	36.38	150.50	.32	128.00
1704.00	3.90	148.30	1702.78	-39.89	22.56	-39.89	45.82	150.51	.52	129.00
1832.00	3.50	150.20	1830.51	-46.98	26.78	-46.98	54.08	150.31	.33	128.00
1960.00	3.80	142.60	1958.25	-53.74	31.30	-53.74	62.19	149.78	.44	128.00
2088.00	3.50	141.10	2085.99	-60.15	36.33	-60.15	70.27	148.87	.25	128.00
2217.00	2.60	143.60	2214.81	-65.57	40.54	-65.57	77.09	148.27	.71	129.00
2345.00	2.60	140.20	2342.68	-70.14	44.12	-70.14	82.86	147.83	.12	128.00
2473.00	2.80	137.70	2470.53	-74.68	48.08	-74.68	88.82	147.22	.18	128.00
2602.00	2.20	136.10	2599.41	-78.80	51.92	-78.80	94.36	146.62	.47	129.00
2731.00	2.20	142.70	2728.32	-82.55	55.14	-82.55	99.27	146.26	.20	129.00
2859.00	2.30	135.00	2856.22	-86.32	58.44	-86.32	104.24	145.90	.25	128.00
2987.00	2.30	129.90	2984.12	-89.78	62.23	-89.78	109.24	145.27	.16	128.00
3116.00	2.50	140.90	3113.00	-93.63	65.99	-93.63	114.55	144.82	.39	129.00
3244.00	2.80	145.60	3240.87	-98.37	69.52	-98.37	120.46	144.75	.29	128.00
3373.00	4.30	156.60	3369.62	-105.41	73.22	-105.41	128.3	5 145.22	1.27	129.00

Sundry	Numbe	er: 577	/44 API	Well Nu	mber:	4304754	1920000)		
3501.00	4.50	156.60	3497.24	-114.42	77.12	-114.42	137.99	146.02	.16	128.00
3629.00	4.30	151.40	3624.86	-123.25	81.41	-123.25	147.71	146.55	.35	128.00
3758.00	4.20	147.20	3753.51	-131.46	86.28	-131.46	157.25	146.72	.25	129.00
3886.00	4.00	146.00	3881.18	-139.10	91.32	-139.10	166.40	146.72	.17	128.00
4014 00	4 40	163 00	4008 84	-147 50	95 25	-147 50	175 58	147 15	1.02	128.00

PAGE - 1

Measured	Incl	Drift	True		Vertical	CLOSU	JRE CLO	OSURE	Dogleg	Course
Depth	Angle	Direction	Vertical	N-S	E-W	Section	Distance	Direction	Severity	Length
FT	Deg	Deg D	epth F	T FT	FT	FT	Deg	Deg/100	FT	
4143.00	4.50	172.20	4137.45	-157.25	97.39	-157.25	184.96	148.23	.56	129.00
4271.00	4.40	173.00	4265.07	-167.10	98.67	-167.10	194.05	149.44	.09	128.00
4399.00	4.40	175.00	4392.69	-176.86	99.69	-176.86	203.02	150.59	.12	128.00
4528.00	4.10	178.70	4521.34	-186.40	100.23	-186.40	211.64	151.73	.31	129.00
4656.00	4.20	180.50	4649.00	-195.66	100.29	-195.66	219.87	152.86	.13	128.00
4785.00	3.90	179.30	4777.68	-204.77	100.30	-204.77			.24	129.00
4913.00	3.20	184.80	4905.43	-212.69	100.06	-212.69	235.05		.61	128.00
5041.00	3.70	205.80	5033.20	-219.96	97.96	-219.96	240.79	155.99	1.05	128.00
5169.00	3.10	198.70	5160.98	-226.96	95.05	-226.96	246.06	157.28	.57	128.00
5298.00	3.60	164.30	5289.77	-234.16	95.03	-234.16	252.71	157.91	1.58	129.00
5426.00	3.30	158.60	5417.54	-241.46	97.46	-241.46	260.39	158.02	.36	128.00
5555.00	3.00	156.90	5546.34	-248.03	100.14	-248.03			.24	129.00
5683.00	2.80	164.10	5674.18	-254.11	102.31	-254.11			.32	128.00
5811.00	2.60	167.00	5802.04	-259.95	103.82	-259.95		158.23	.19	128.00
5939.00	2.30	157.70	5929.92	-265.15	105.45	-265.15	285.35	158.31	.39	128.00
6067.00	2.50	161.70	6057.81	-270.18	107.30	-270.18	3 290.71	158.34	.20	128.00
6196.00	2.80	153.10	6186.67	-275.66	109.61	-275.66	296.65		.39	129.00
6324.00	2.90	151.90	6314.51	-281.31	112.55	-281.31	302.99		.09	128.00
6452.00	2.60	155.30	6442.37	-286.80	115.29	-286.80	309.10		.27	128.00
6580.00	2.60	155.90	6570.24	-292.09	117.69	-292.09	314.91	158.05	.02	128.00
6709.00	2.70	161.50	6699.10	-297.64	119.85	-297.64			.22	129.00
6837.00	3.00	160.60	6826.94	-303.66	121.91	-303.66	327.22	158.13	.24	128.00
6965.00	2.90	156.80	6954.77	-309.79	124.30	-309.79	333.80		.17	128.00
7093.00	3.10	158.00	7082.59	-315.98	126.87	-315.98	340.50	158.12	.16	128.00
7228.00	3.20	159.40	7217.39	-322.89	129.57	-322.89	347.92	158.14	.09	135.00
Projection										
7275.00	3.20	159.40	7264.32	-325.35	130.49	-325.35	350.54	158.15	.00	47.00

	STATE OF UTAH		FORM 9						
	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee								
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:								
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:								
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Deep Creek 6-22-4-2E								
2. NAME OF OPERATOR: CRESCENT POINT ENERGY I	9. API NUMBER: 43047541920000								
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202 7	PHONE NUMBER: 20 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1586 FNL 1726 FWL			COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 2	HIP, RANGE, MERIDIAN: 22 Township: 04.0S Range: 02.0E Merid	ian: U	STATE: UTAH						
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION							
7	ACIDIZE	ALTER CASING	CASING REPAIR						
NOTICE OF INTENT Approximate date work will start: 12/12/2014	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME						
12/12/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION						
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK						
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL						
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION						
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:						
12 DESCRIBE PROPOSED OR		Il nertinent details including dates	<u>'——</u>						
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. As requested, please find the attached Direction Drill and Exception Location Letter request along with a plat showing the surface and bottom hole location. Previous submitted letter only included an exception location request and a plat that only showed the surface hole Date:									
			- $0.1(0.4)$						
			By: Dar L Sunt						
NAME (DI EASE DOINT)	DUONE NUMBE	ER TITLE							
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUMBE 303 308-6270	Regulatory Technician							
SIGNATURE N/A		DATE 12/10/2014							



555 17th Street, Suite 1800 Denver, CO 80202 Phone: (720) 880-3610

April 14, 2015

State of Utah Division of Oil, Gas and Mining Attention: Brad Hill 1594 West North Temple Salt Lake City, UT 84116

RE: Directional Drilling (R649-3-11) & Exception Location Request (R649-3-3)

Deep Creek 6-22-4-2E

Surface Location: SENW of Section 22

1586' FNL & 1726' FWL

Target Location: SENW of Section 22

1986' FNL & 1995' FWL

T4S-R2E, USM Uintah County, Utah

Dear Mr. Hill:

Pursuant to the filing of Crescent Point Energy U.S. Corp's (Crescent Point) Application for Permit to Drill regarding the above referenced well, and in accordance with Oil & Gas Conservation Rules R649-3-11 and R649-3-3, we are hereby submitting this letter as notice of our intention to directionally drill the captioned well and request that DOGM administratively grant an exception location for the Deep Creek 6-22-4-2E.

- For the Deep Creek 6-22-4-2E in order to be in the target window of 460' from the lot lines we needed to drift a minimum of 190' to the south of our SHL (but no more than 590' south). We ended up 325' south of our SHL putting us basically in the middle of the 40 acre lot north/south. We also needed to drift a minimum of 53' east of our SHL (but no more than 453' east). We ended up 130' east of our SHL.
- Crescent Point has notified and obtained consent from all other working interest owners within a 460' radius of the intended wellbore, which include Petroglyph Energy, Inc., Dusty Sanderson, Argo Energy Partners, Slover Minerals, LP, Kerr-McGee Oil and Gas Onshore LP, and Mark Chapman.

Therefore, based on the above stated information, Crescent Point requests the permit be granted pursuant to R649-3-11 and R649-3-3. If you have any questions or require further information, please don't hesitate to contact the undersigned at 303-382-6766 or by email at aellison@crescentpointenergy.com. Your consideration of this matter is greatly appreciated.

Sincerely,

Crescent Point Energy U.S. Corp

Jordan Wells

Landman - Crescent Point Energy

303-382-6785



Please be advised that Petroglyph Energy, Inc does not have an objection to the directional drilling or exception location of the Deep Creek 2-22-4-2E.

PAUL PONELL, PRESIDENT Name & Title

Please be advised that Dusty Sanderson does not have an objection to the directional drilling or exception location of the Deep Creek 2-22-4-2E.

Share Sonderson CFO Name & Title

/0-/5 - 20/3 Date

Please be advised that Argo Energy Partners does not have an objection to the directional drilling or exception location of the Deep Creek 2-22-4-2E.

Jens Ca Susa

Irene LaSusa, President, Argo Energy Inc. GP

Name & Title

10/11/13



Please be advised that Slover Minerals, LP does not have an objection to the directional drilling and surface location of the Deep Creek 2-22-4-2E.

X

Kound ESTOVER, MA

Please be advised that Kerr-McGee Oil and Gas Onshore LP does not have an objection to the directional drilling and surface location of the Deep Creek 2-22-4-2E.

Bv

N. CHRIS LATIMER

Name & Title

Please be advised that Mark Chapman does not have an objection to the directional drilling and surface location of the Deep Creek 2-22-4-2E.

Mark A. Chapman, Owirer Name & Title